

EXHIBIT 30 - Part 1

Exhibit C-31**Claim Chart Applying Microsoft Word 97 Against the '843 Patent**

Microsoft Word 97 (“Word 97”) was offered for sale / sold / publicly used in the United States at least by 12/30/1996. It therefore constitutes prior art under pre-AIA 35 U.S.C. § 102(b). As shown below, Word 97 anticipates and/or renders obvious claims 1, 8, 13, 15, 17-19, 23, and 30 of the '843 patent. If the Judge or Jury finds that Word 97 does not anticipate a particular claim, then Word 97 still renders the claim obvious for the reasons discussed in Exhibit F.

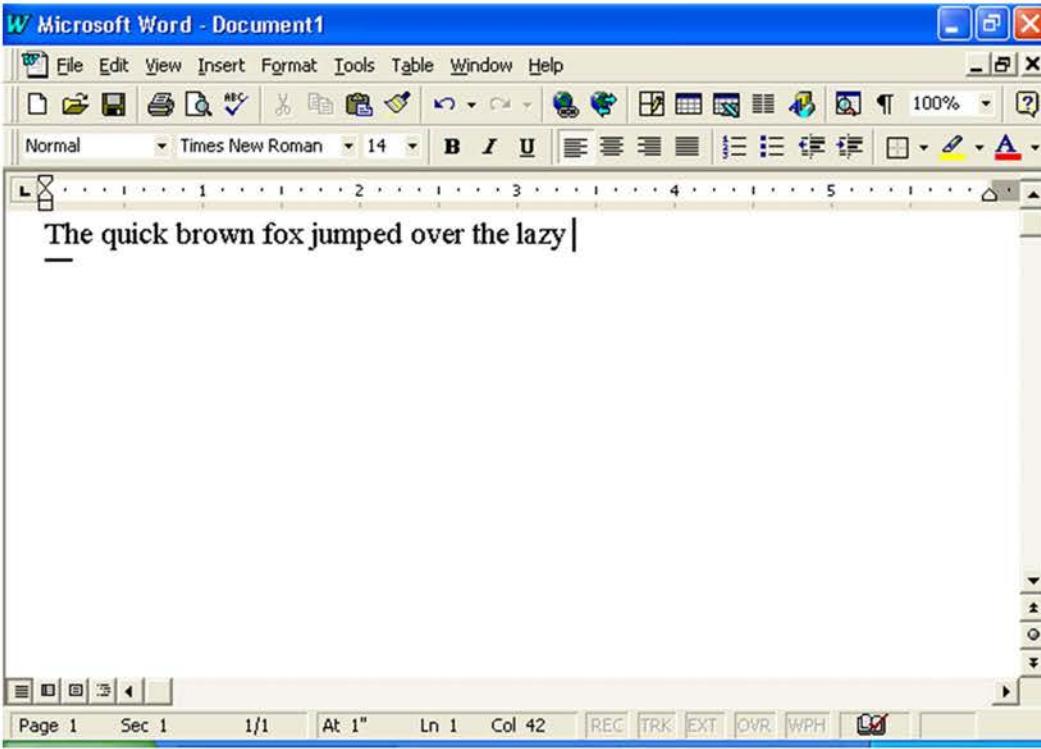
| '843 Patent Claims | Disclosure |
|--|--|
| Claim 1 A computer-implemented method for finding data related to the contents of a document using a first computer program running on a computer, the method comprising: | To the extent that this preamble is found to be limiting, Word 97 discloses this preamble. For example, the following screenshots highlight aspects of Word 97 functionality that disclose the preamble. Specifically, Word 97 discloses:  |

Exhibit C-31

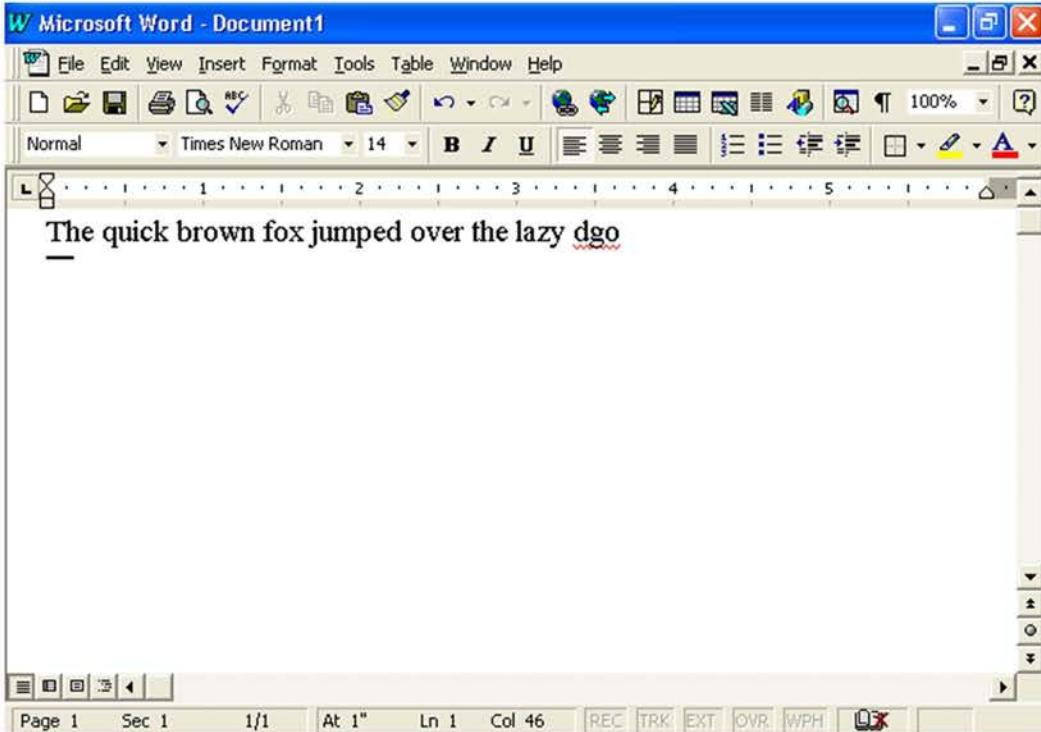
| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>Word 97.</p> <p>Word 97 further discloses:</p>  <p>The screenshot shows a Microsoft Word document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Cut, Copy, Paste, Find, Replace, and other document operations. The font dropdown shows "Normal" and "Times New Roman", the size dropdown shows "14", and the bold, italic, and underline buttons are visible. The text area contains the sentence "The quick brown fox jumped over the lazy dgo" in black font. The word "dgo" is underlined with a red wavy line, indicating it is a misspelling or a term being checked. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 46 REC TRK EXT OVR WPH".</p> |
| | <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

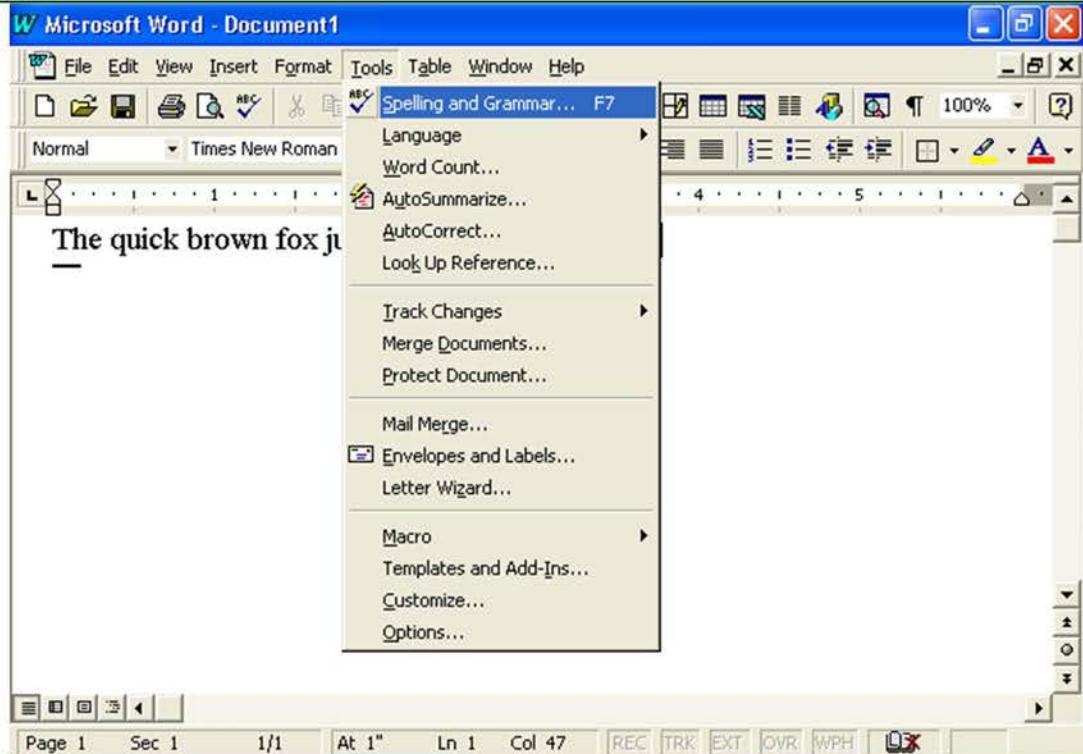
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window with the title bar "Microsoft Word - Document1". The "Tools" menu is open, displaying various options like Spelling and Grammar..., Language, AutoSummarize..., and Track Changes. The "Spelling and Grammar..." option is highlighted with a blue selection bar. The main document area contains the text "The quick brown fox j". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and other document settings.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The screenshot shows a Microsoft Word window titled "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open, indicating that the word "dgo" is not in the dictionary. The text in the document reads: "The quick brown fox jumped over the lazy dgo". The "Suggestions" list contains "dog", "go", and "Do", with "dog" highlighted. Buttons for "Ignore", "Ignore All", "Add", "Change", "Change All", and "AutoCorrect" are visible. The Word status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and the time "2:40 PM".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

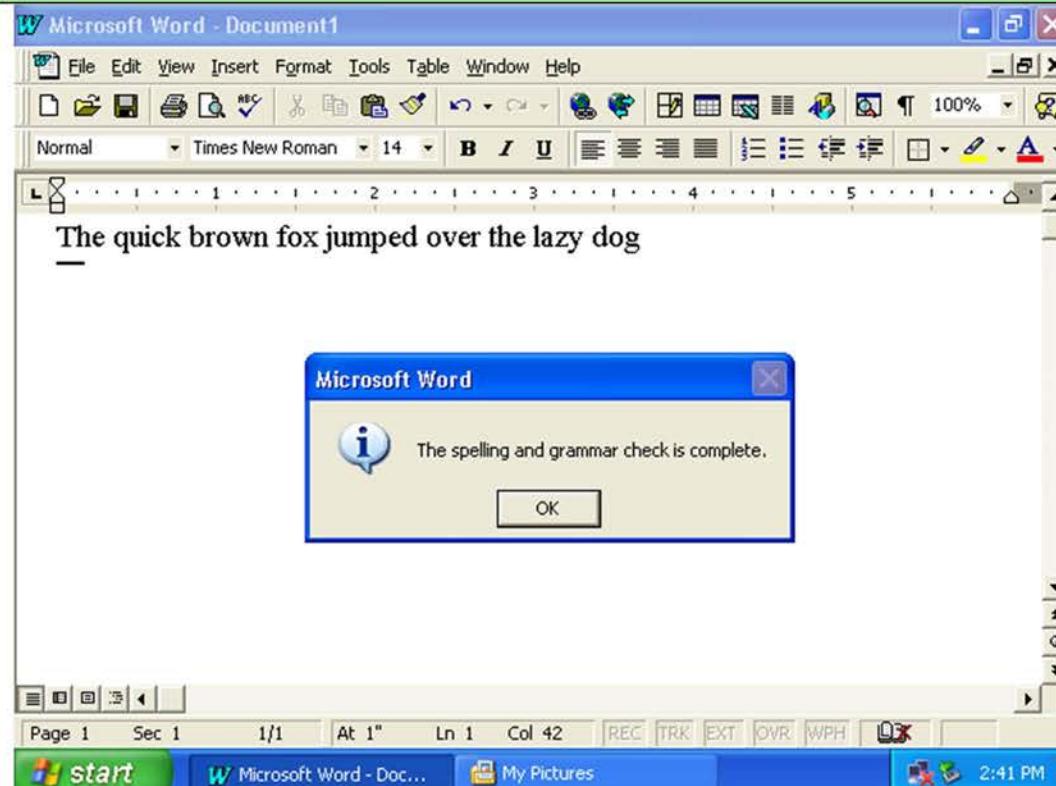
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The quick brown fox jumped over the lazy dog</p> <p>The spelling and grammar check is complete.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window. The title bar says "Microsoft Word - Document1". The main area contains the sentence "The quick brown fox jumped over the lazy dgo". A red wavy underline is under the word "dgo". A context menu is open at the end of the word "dgo", listing suggestions: "dog", "go", "Do", "do", "Ignore All", "Add", "AutoCorrect", and "Spelling...". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 45". The taskbar at the bottom includes icons for Start, Microsoft Word - Doc..., My Pictures, and a system tray with a clock showing 2:45 PM. |

Exhibit C-31

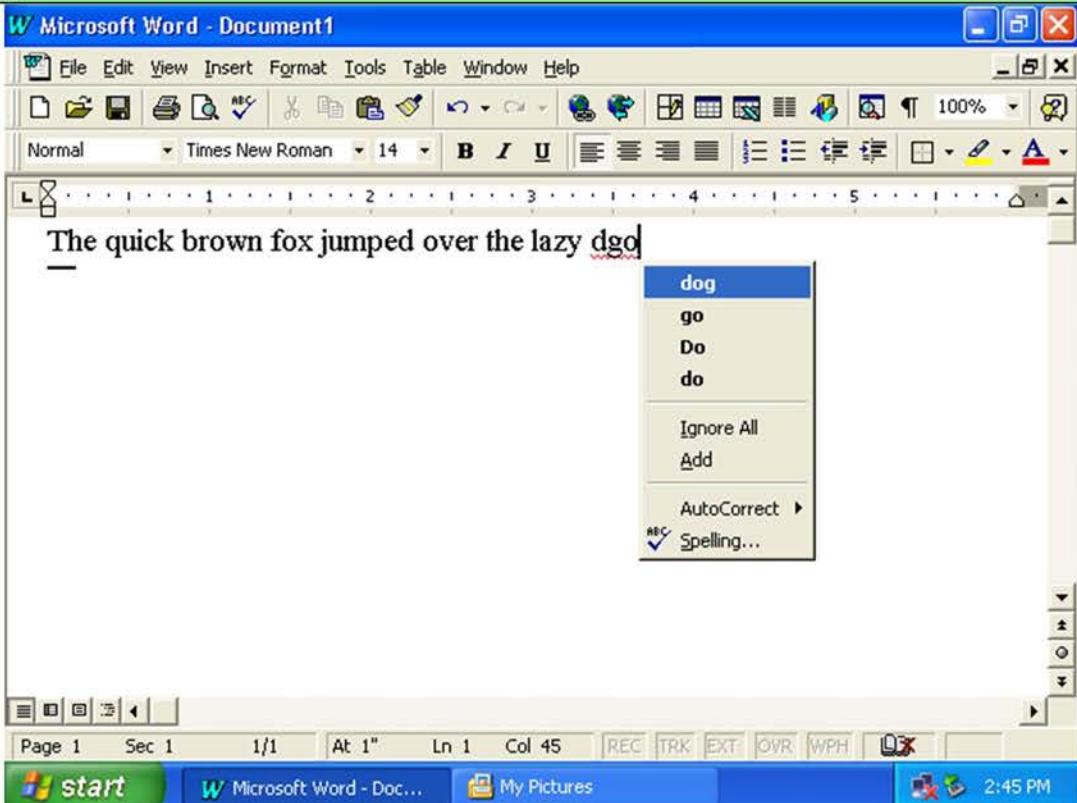
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The quick brown fox jumped over the lazy dgo</p> <p>dog go Do do Ignore All Add AutoCorrect Spelling...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

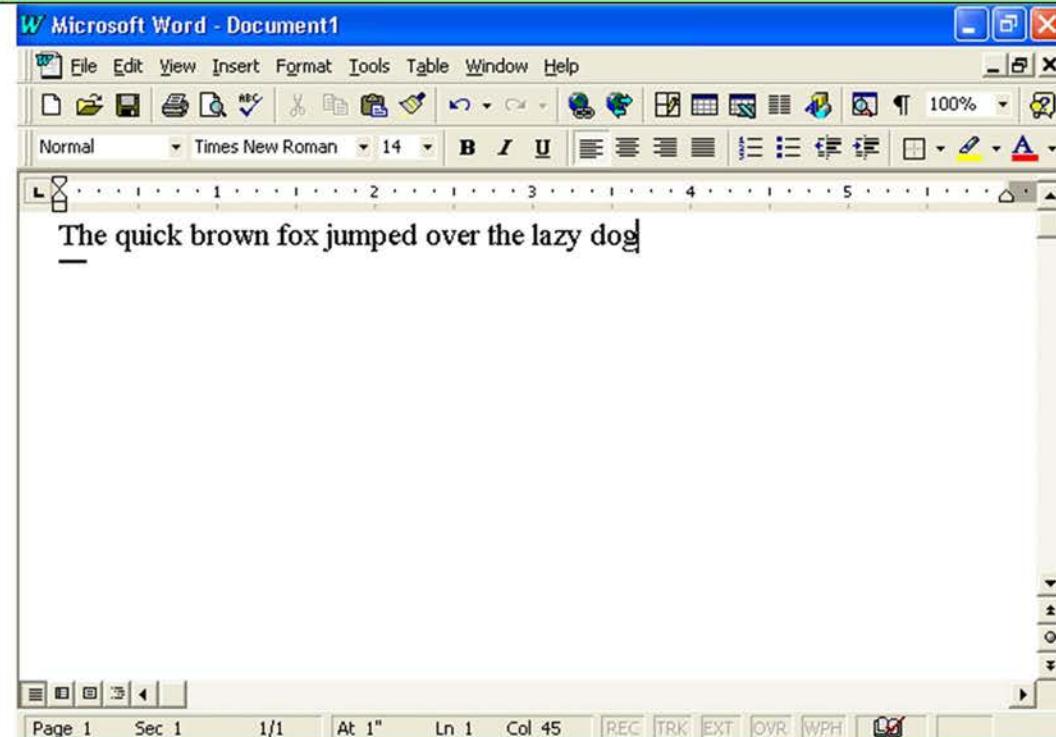
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Undo, Redo, Find, Replace, Cut, Copy, Paste, and others. The font dropdown shows "Normal", the font size dropdown shows "14", and the font style dropdown shows "B I U". The text "The quick brown fox jumped over the lazy dog" is centered on the page. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 45 REC TRK EXT OVR WPH".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

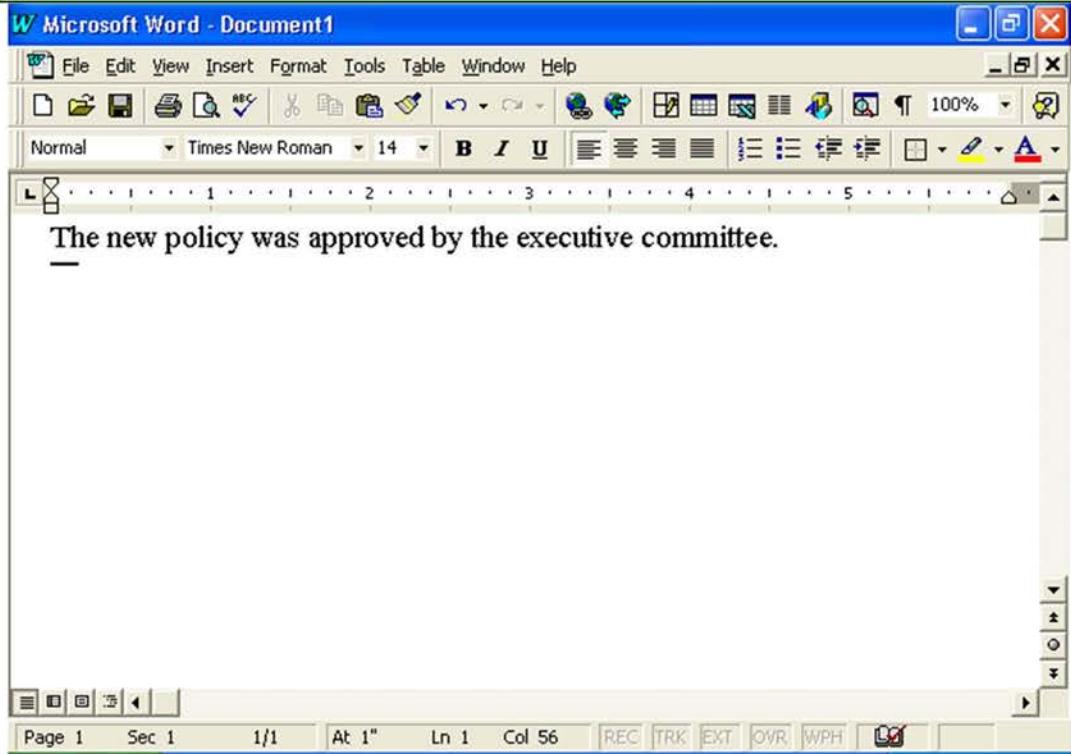
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The new policy was approved by the executive committee.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

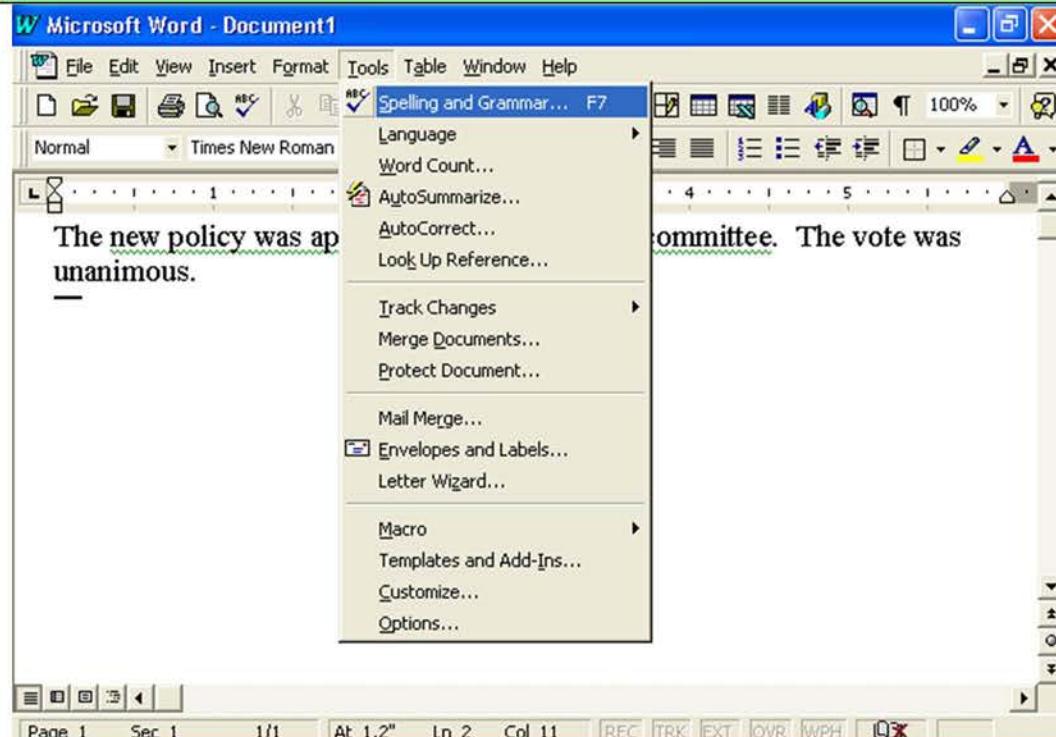
| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was ap unanimous.</p> <p>—</p> <p>committee. The vote was</p>  <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The screenshot shows a Microsoft Word 97 window with the title bar "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open over the main document area. The document text reads: "The new policy was approved by the executive committee." The word "executive" is highlighted in green, indicating it is misspelled. The "Suggestions:" dropdown menu shows the corrected spelling "executive committee approved the new policy". The dialog box includes buttons for "Ignore", "Ignore All", "Next Sentence", "Change", "Check grammar", "Options...", "Undo", and "Cancel". The status bar at the bottom of the Word window shows "Page 1 Sec 1 1/1 At 1" and the date/time "3:10 PM".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
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| | <p>The executive committee approved the new policy. The vote was unanimous.</p> <p>—</p> <p>Microsoft Word</p> <p>The spelling and grammar check is complete.</p> <p>OK</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 1 REC TRK EXT OVR WPH OK</p> <p>start Microsoft Word - Doc... My Pictures 3:11 PM</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

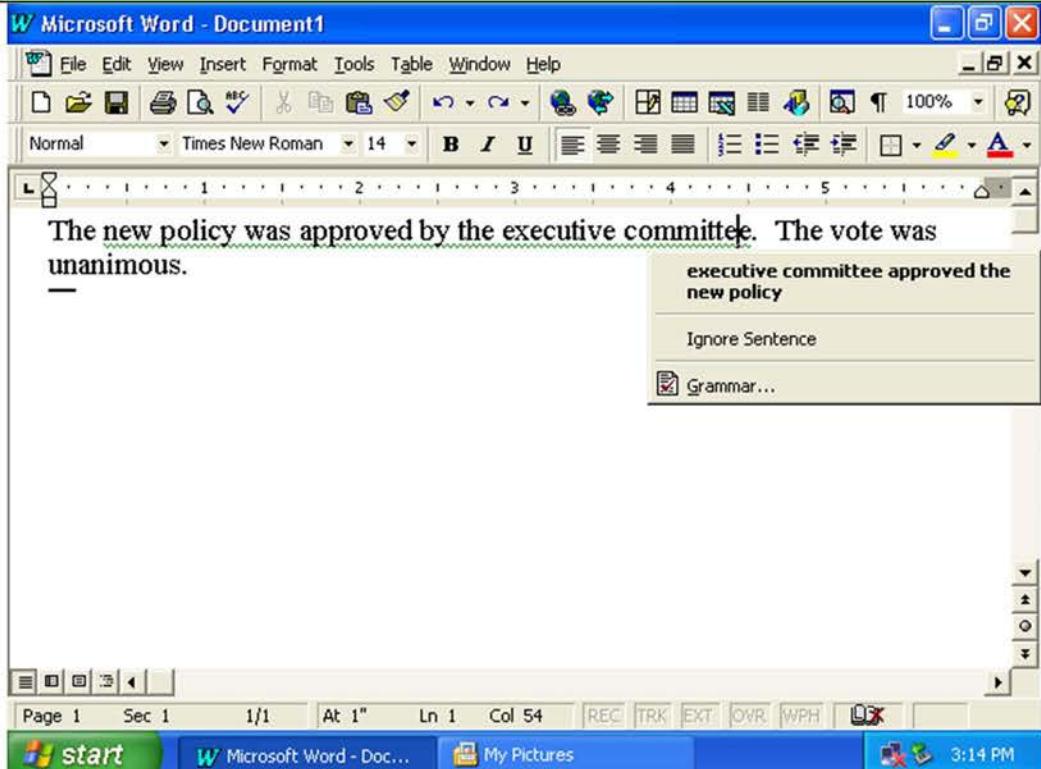
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

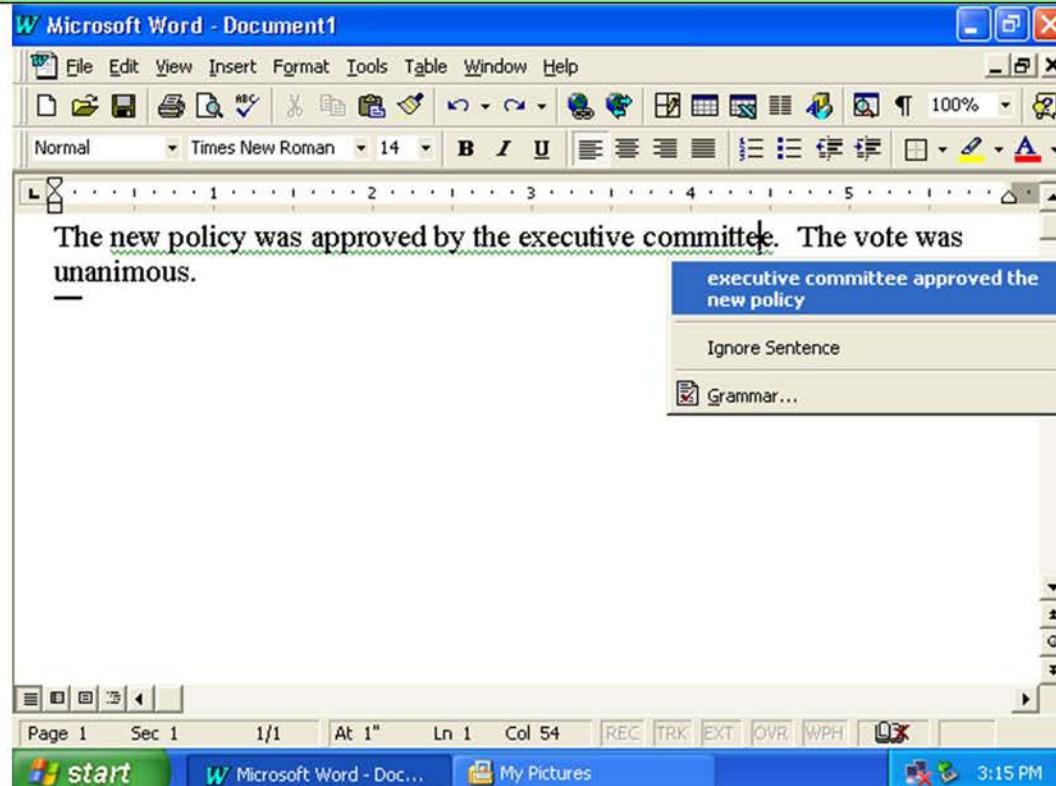
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--|---|
| | A screenshot of a Microsoft Word 97 window. The title bar reads "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Undo, Redo, Find, Replace, Cut, Copy, Paste, and others. The font dropdown shows "Normal", the font size dropdown shows "14", and the bold, italic, and underline buttons are visible. The text area contains the following paragraph: <p>The executive committee approved the new policy. The vote was unanimous.</p> The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 48 REC TRK EXT OVR WPH". |
| displaying the document electronically using the first computer program; | <p>Word 97.</p> <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses displaying the document electronically using the first computer program. Specifically, Word 97 discloses:</p> |

Exhibit C-31

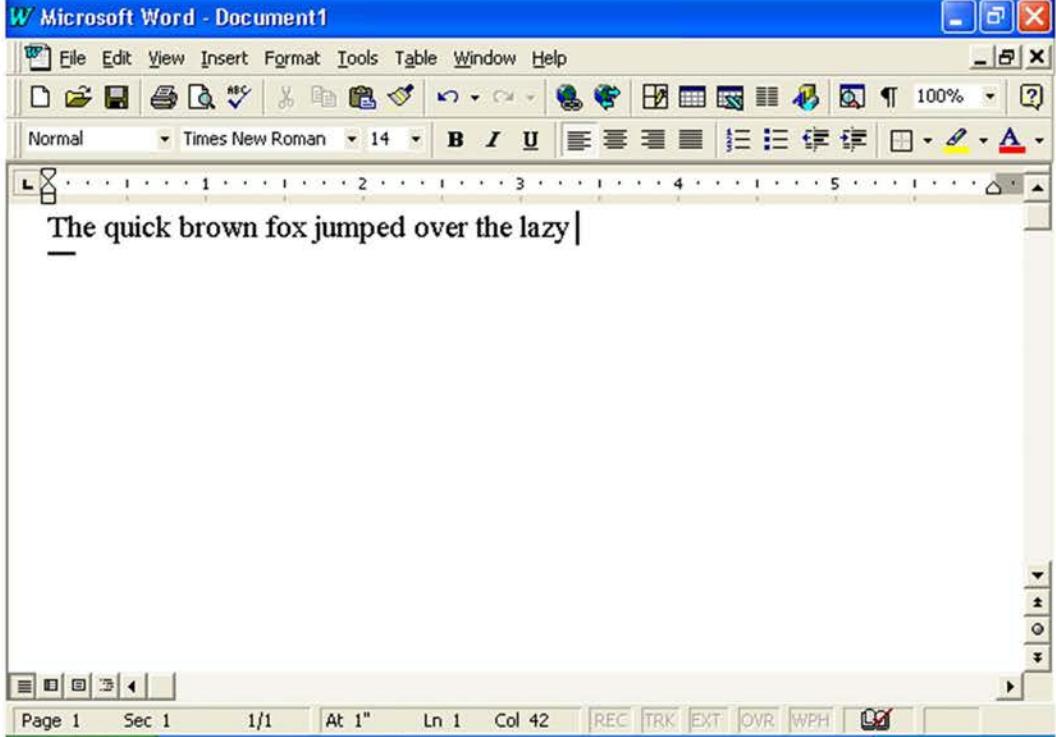
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Undo, Redo, Find, Replace, and others. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The text "The quick brown fox jumped over the lazy" is typed into the document area. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 42 REC TRK EXT OVR WPH".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

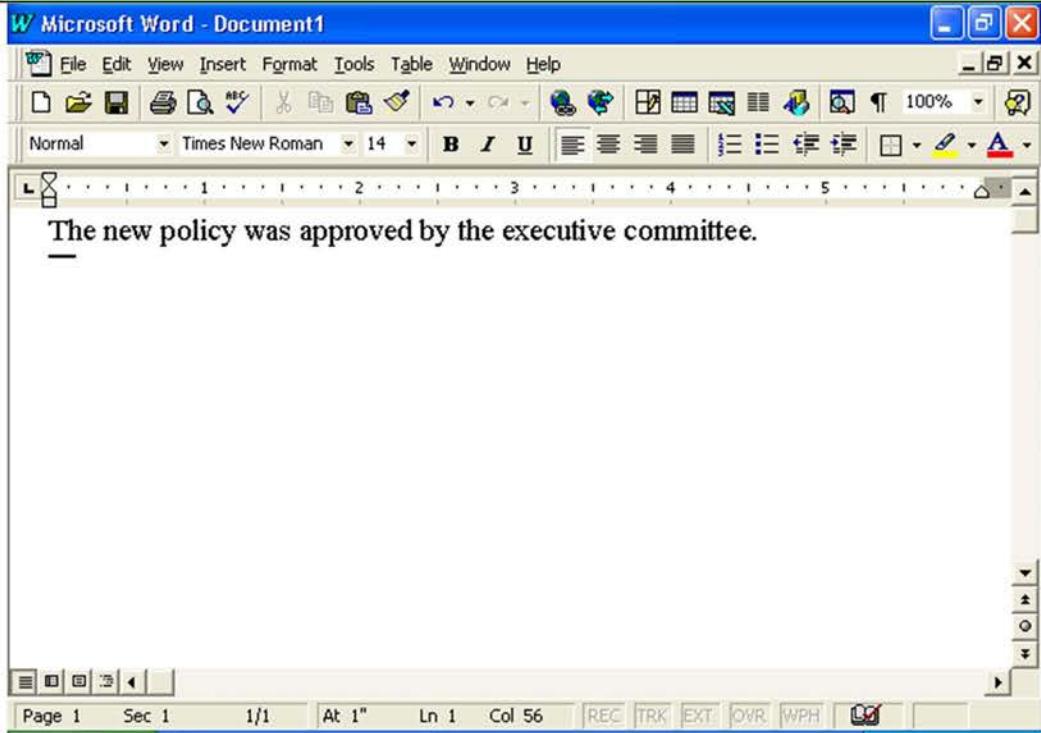
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The new policy was approved by the executive committee.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

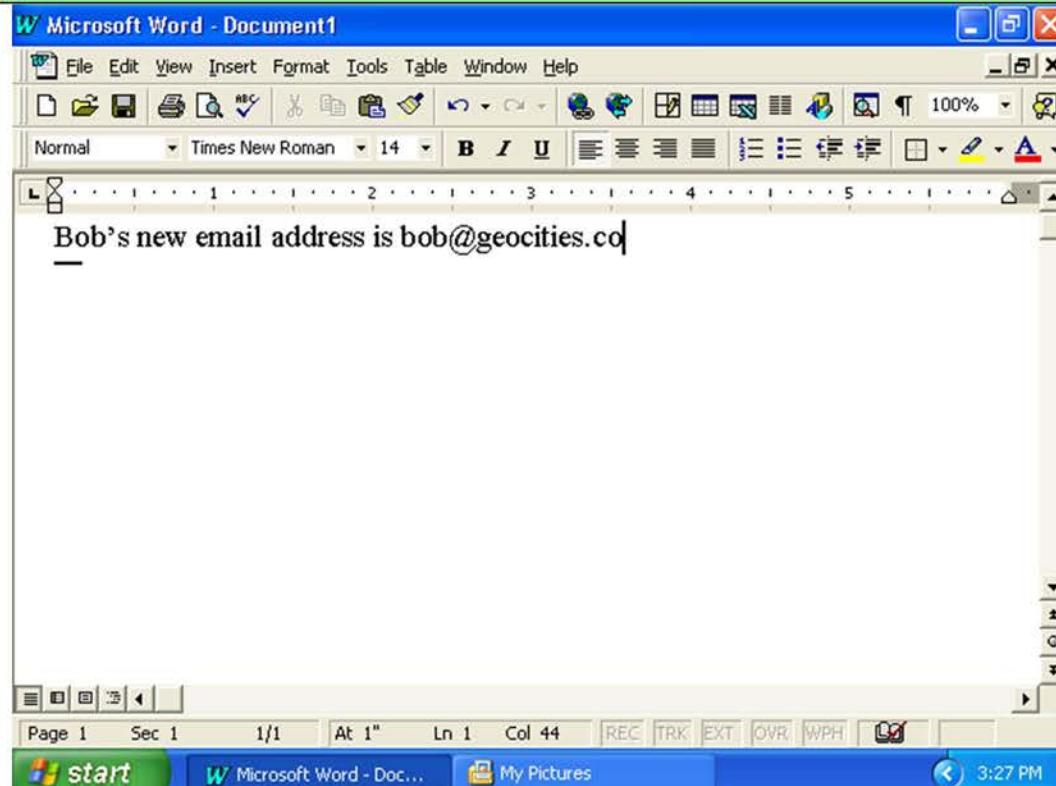
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The window shows a single line of text: "Bob's new email address is bob@geocities.co". The Microsoft Word ribbon is visible at the top, showing tabs like File, Edit, View, Insert, Format, Tools, Table, Window, and Help. Below the ribbon is a toolbar with various icons. The main editing area has a horizontal ruler at the top and a vertical scroll bar on the right. The status bar at the bottom displays "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 44 REC TRK EXT OVR WPH" and the time "3:27 PM".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

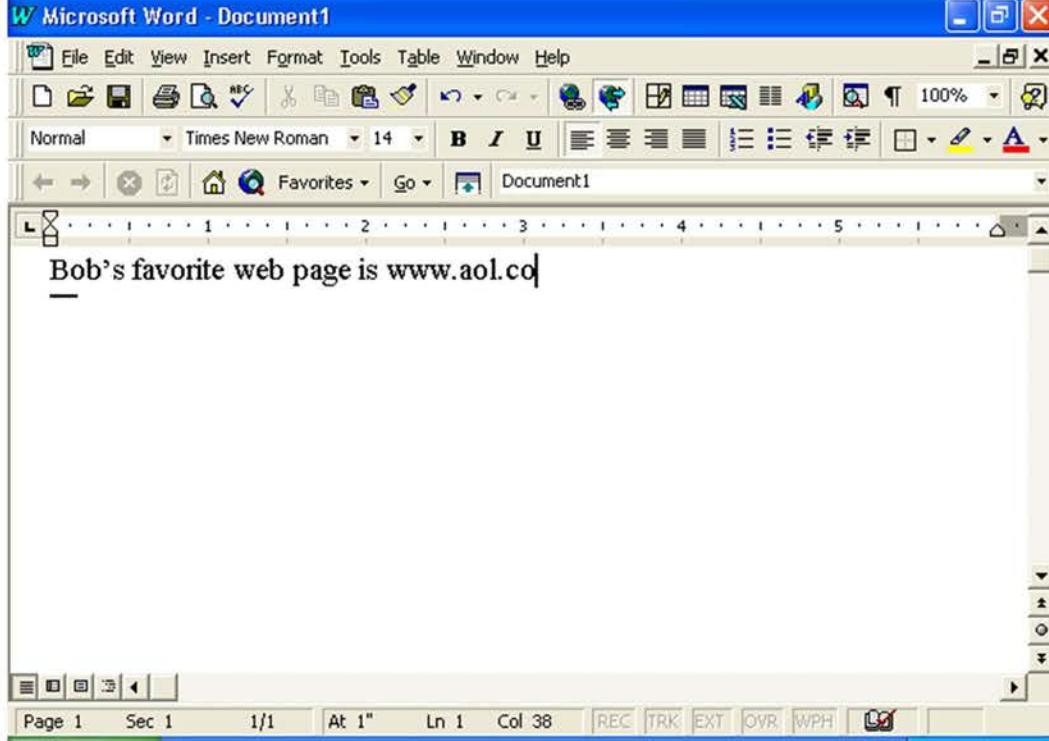
| '843 Patent Claims | Disclosure |
|---|--|
| |  <p>Word 97.</p> |
| <p>while the document is being displayed, analyzing, in a computer process, first information from the document to determine if the first information is at least one of a plurality of types of information that can be searched for in order to find second information related to the first information;</p> | <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses while the document is being displayed, analyzing, in a computer process, first information from the document to determine if the first information is at least one of a plurality of types of information that can be searched for in order to find second information related to the first information. Specifically, Word 97 discloses:</p> |

Exhibit C-31

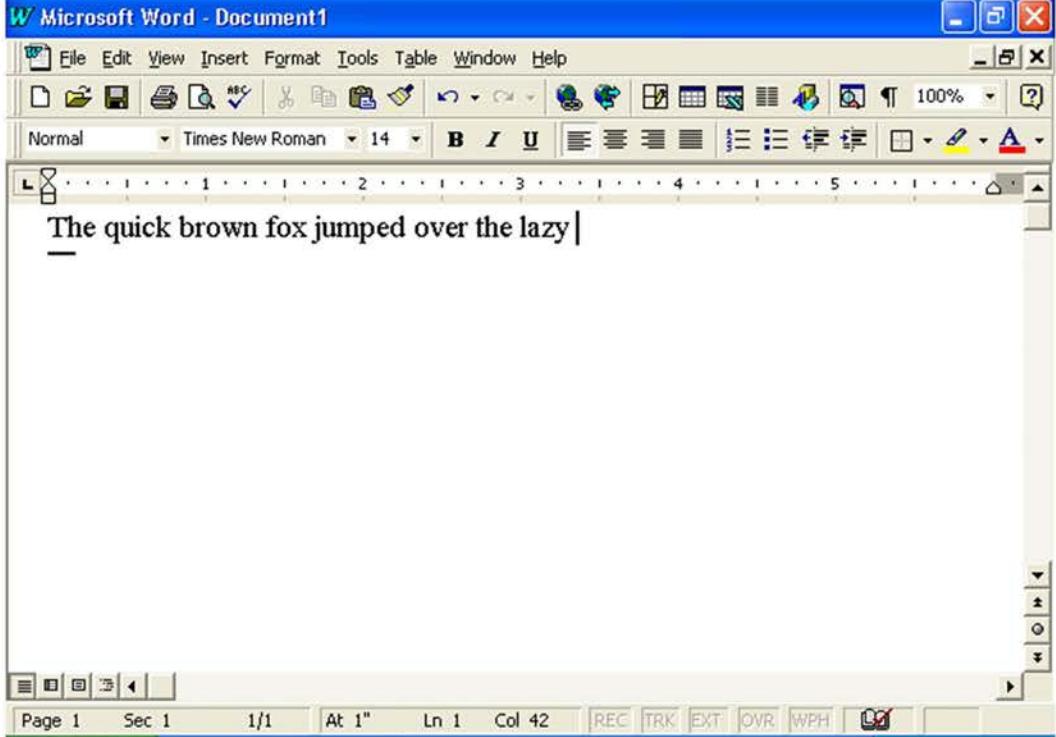
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Undo, Redo, Find, Replace, and others. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The text "The quick brown fox jumped over the lazy" is typed into the document area. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 42 REC TRK EXT OVR WPH".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

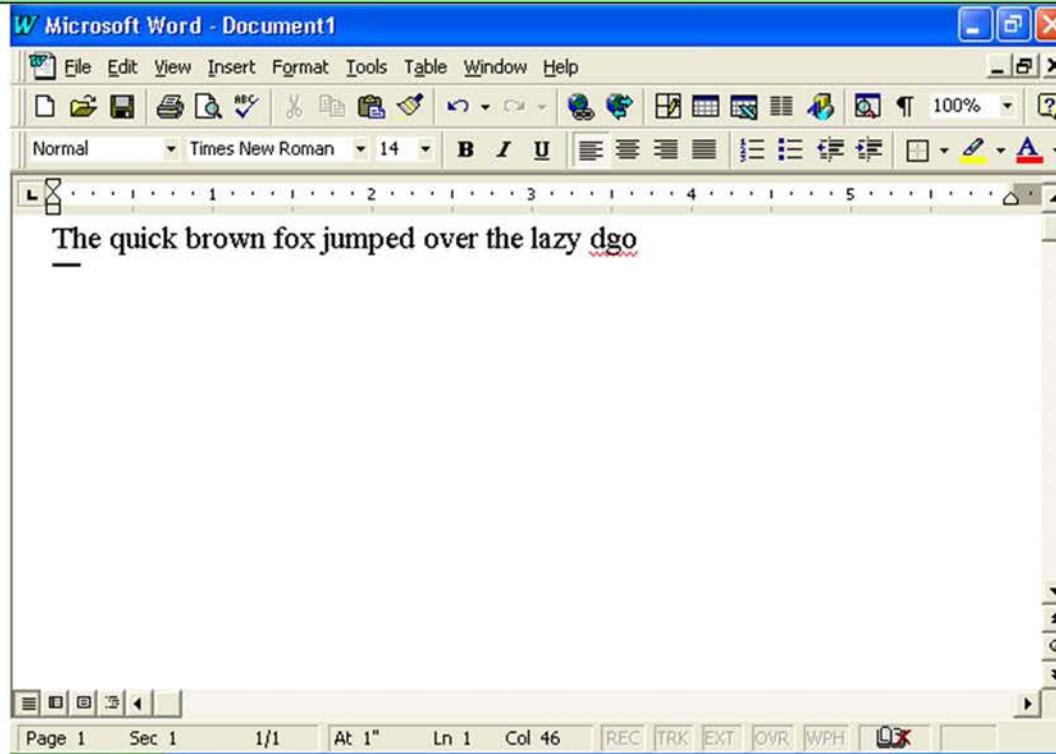
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Undo, Redo, Cut, Copy, Paste, Find, Replace, and others. The font dropdown shows "Normal", the font size dropdown shows "14", and the font style dropdown shows "Times New Roman". The text "The quick brown fox jumped over the lazy dgo" is displayed in the document area, with "dgo" underlined in red. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and other document settings.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

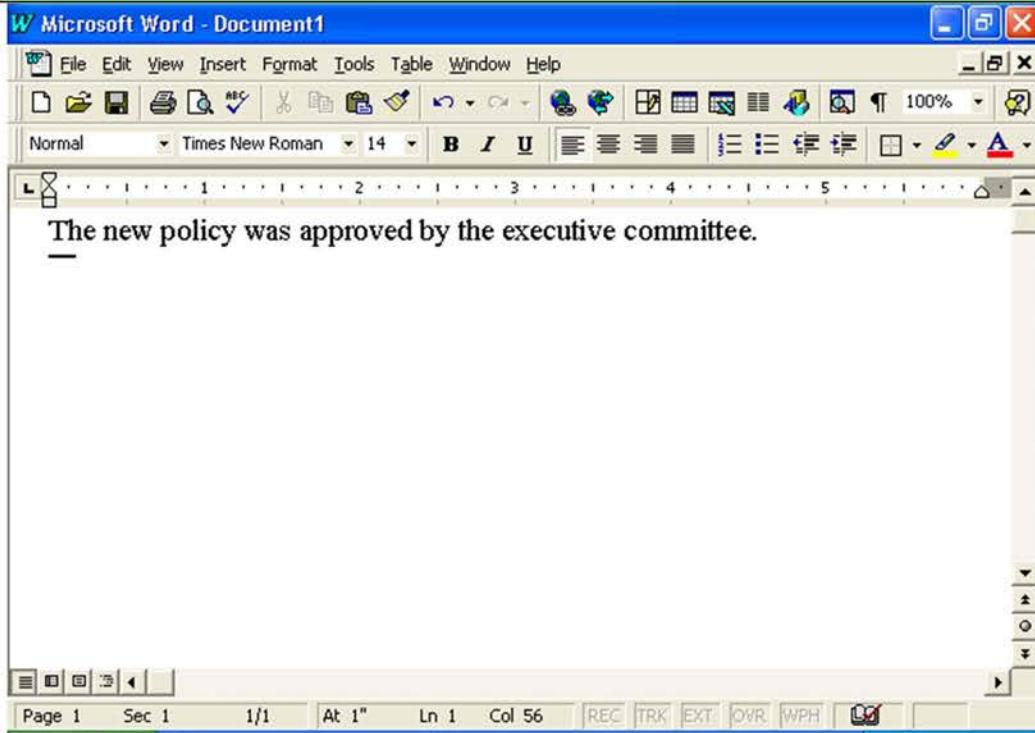
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The new policy was approved by the executive committee.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The font is set to "Times New Roman" at size 14, and the style is bold. The text in the main body is: "The new policy was approved by the executive committee. The vote was unanimous." A horizontal line follows the text. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1.2" Ln 2 Col 11 REC TRK EXT OVR WPH". |

Word 97.

Word 97 further discloses:

Exhibit C-31

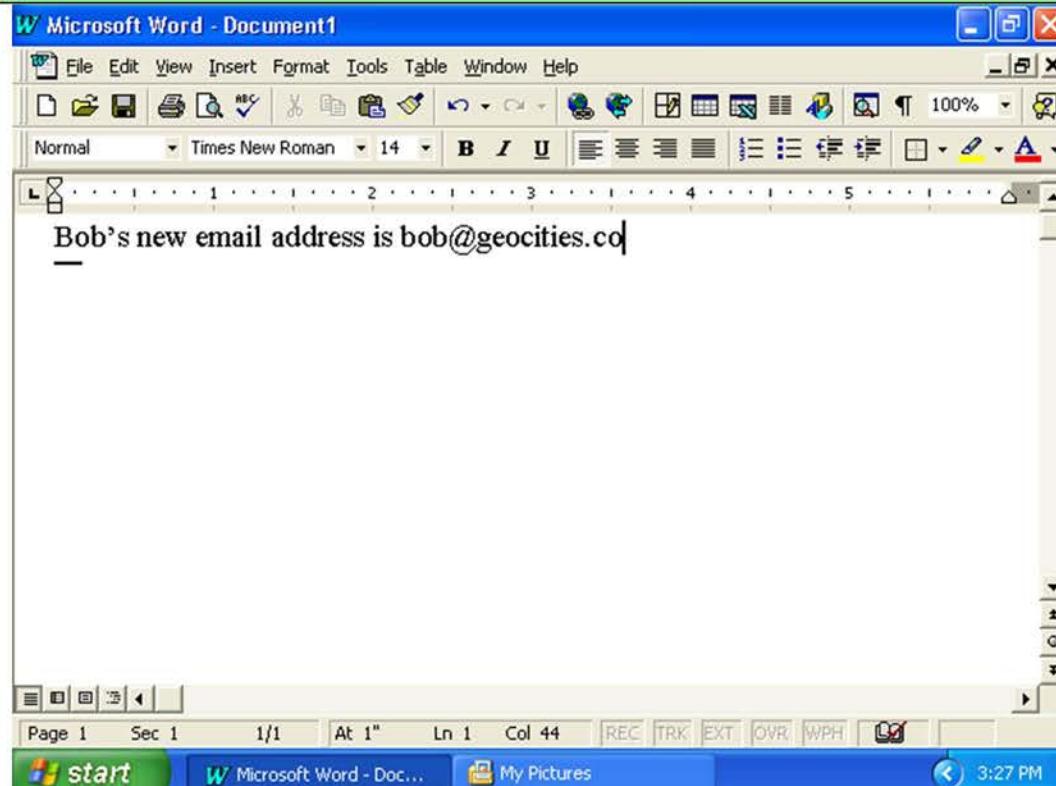
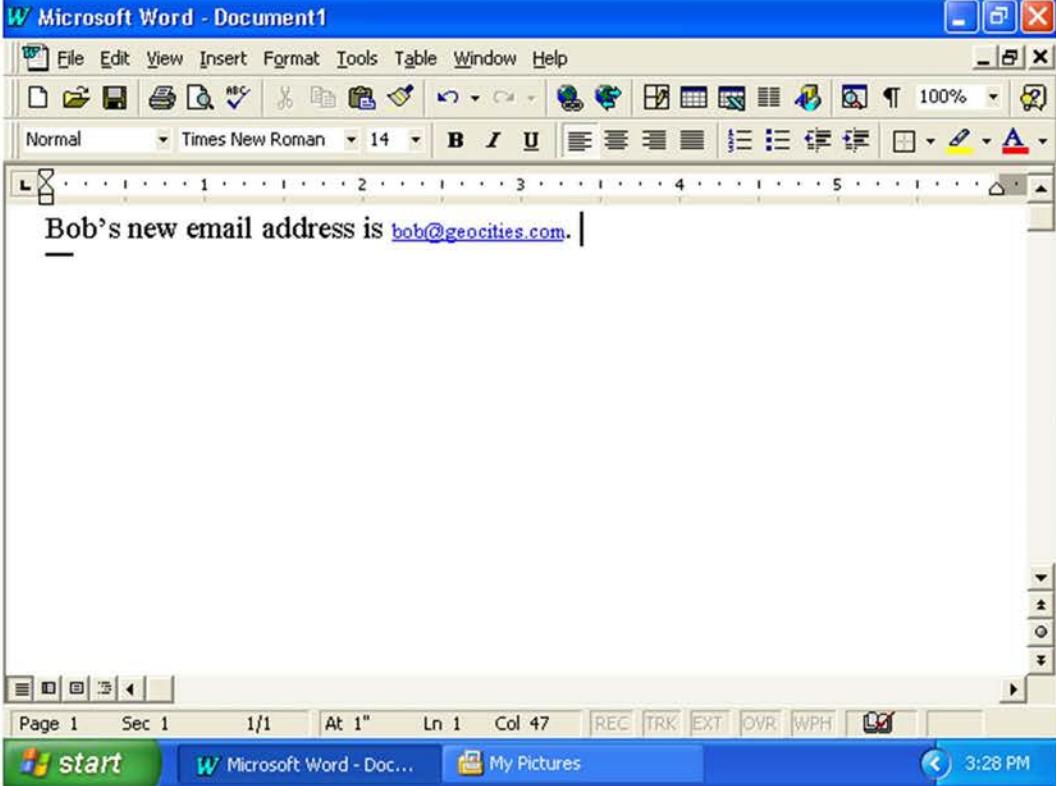
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The window shows a single line of text: "Bob's new email address is bob@geocities.co". The Microsoft Word ribbon is visible at the top, showing tabs like File, Edit, View, Insert, Format, Tools, Table, Window, and Help. Below the ribbon is the toolbar with icons for file operations, text styling, and other functions. The main editing area has a horizontal ruler at the top and a vertical scroll bar on the right. The status bar at the bottom displays "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 44 REC TRK EXT OVR WPH" and the time "3:27 PM". The taskbar at the bottom of the screen shows the "start" button, the Microsoft Word icon, and the folder "My Pictures".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

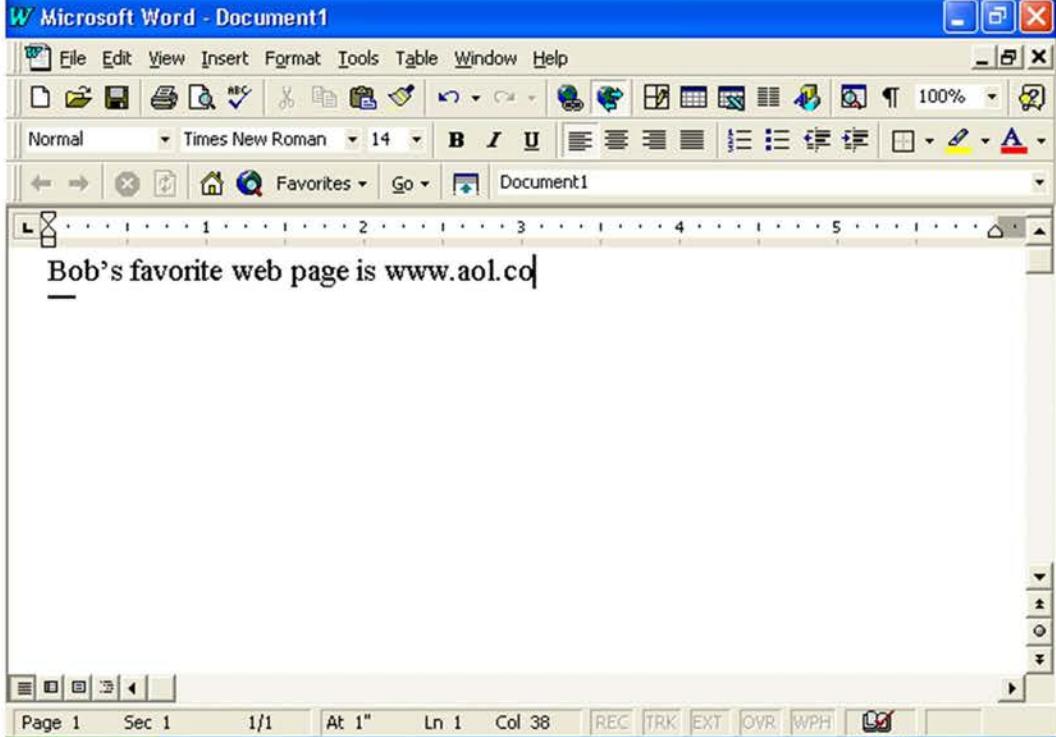
Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The window shows a single line of text: "Bob's new email address is bob@geocities.com. ". The word "bob@geocities.com" is underlined. The Word interface includes a menu bar (File, Edit, View, Insert, Format, Tools, Table, Window, Help), a toolbar with various icons, and a ribbon-style toolbar below it. The status bar at the bottom displays "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 47". The taskbar at the bottom of the screen shows the "start" button, the Word application icon, and a "My Pictures" folder icon.</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Microsoft Word - Document1</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Normal Times New Roman 14 B I U</p> <p>Bob's favorite web page is www.aol.co</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 38 REC TRK EXT OVR WPH</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|-----------------------------------|--|
| | A screenshot of the Microsoft Word 97 application window. The title bar reads "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar contains icons for file operations like Open, Save, Print, and Find, along with font and paragraph style tools. The ribbon bar shows "Normal" style, "Times New Roman" font, size "14", bold ("B"), italic ("I"), underline ("U"), and various alignment and list options. Below the ribbon is a toolbar with icons for Undo, Redo, Cut, Copy, Paste, and others. The main document area contains the text "Bob's favorite web page is <a ."="" href="http://www.aol.com.1" style="color:blue; text-decoration:underline;">www.aol.com. ". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 41 REC TRK EXT OVR WPH". |
| retrieving the first information; | <p>Word 97.</p> <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses retrieving the first information. Specifically, Word 97 discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The screenshot shows a Microsoft Word 97 window with the title bar "Microsoft Word - Document1". The "Tools" menu is open, displaying various options like Spelling and Grammar..., Language, AutoSummarize..., and Protect Document... The main document area contains the text "The quick brown fox j". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 47 REC TRK EXT OVR WPH".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open, centered over the word processing interface. The dialog box shows the text "The quick brown fox jumped over the lazy dgo" with "dgo" highlighted in red, indicating it is not in the dictionary. Below this, a "Suggestions:" list contains "dog", "go", and "Do", with "dog" selected. On the right side of the dialog box are buttons for "Ignore", "Ignore All", "Add", "Change", "Change All", and "AutoCorrect". At the bottom are "Check grammar", "Options...", "Undo", and "Cancel" buttons. The Word 97 ribbon bar is visible at the top, and the taskbar at the bottom shows the "start" button, "My Pictures" folder, and the system clock at 2:40 PM.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

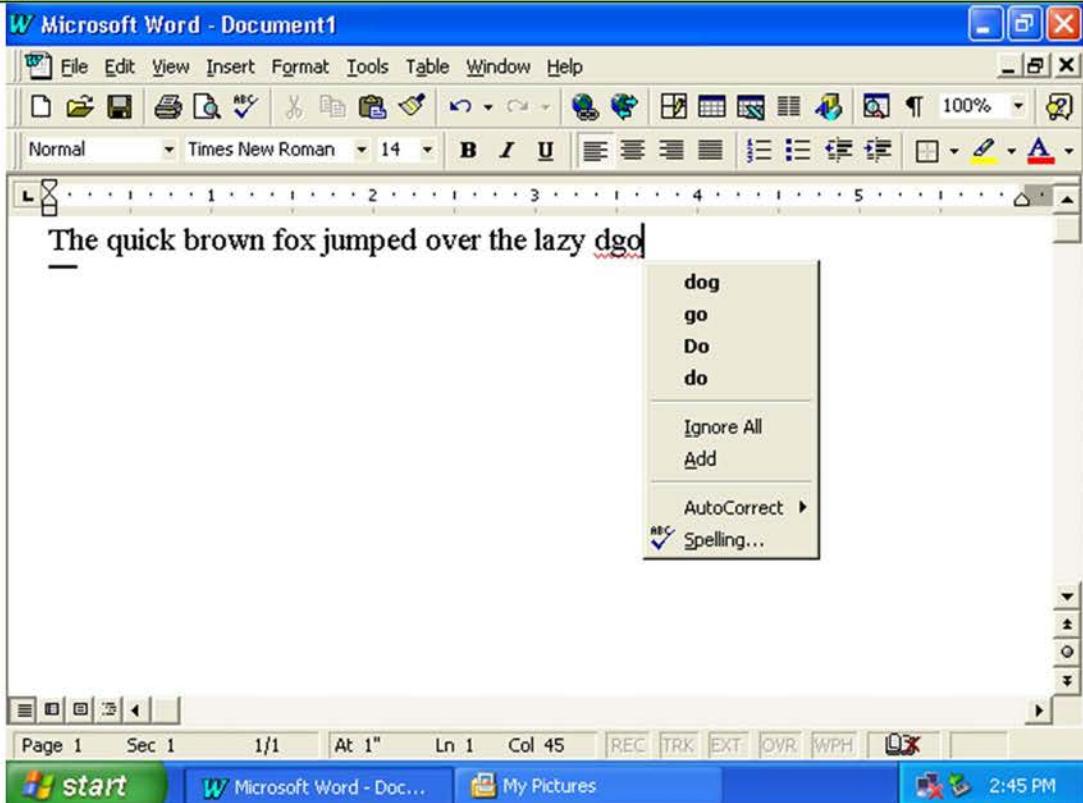
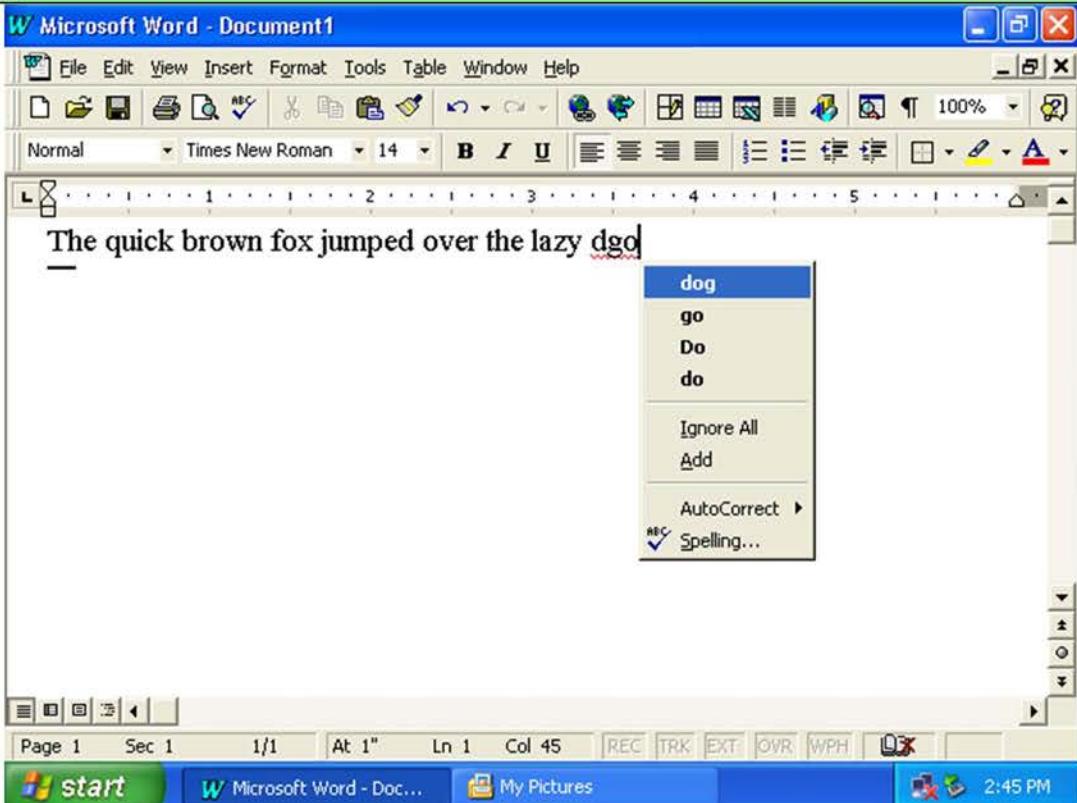
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The quick brown fox jumped over the lazy dgo</p> <p>dog go Do do</p> <p>Ignore All Add</p> <p>AutoCorrect ▾ Spelling...</p> <p>start Microsoft Word - Doc... My Pictures 2:45 PM</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The quick brown fox jumped over the lazy dgo</p> <p>dog go Do do</p> <p>Ignore All Add AutoCorrect Spelling...</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

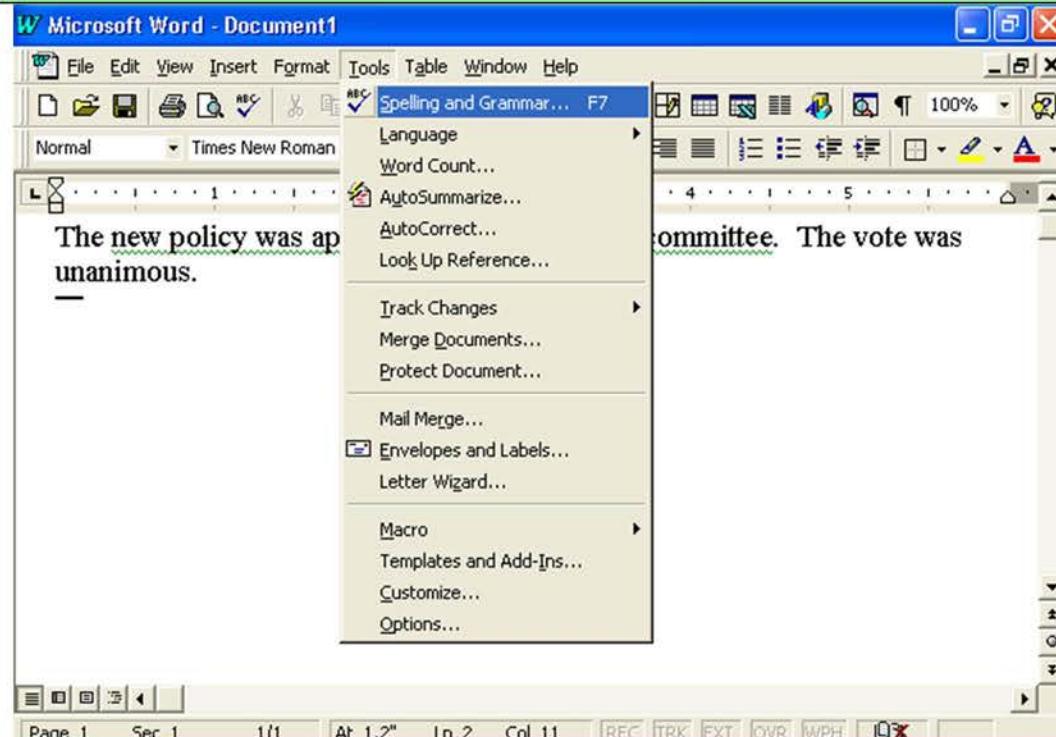
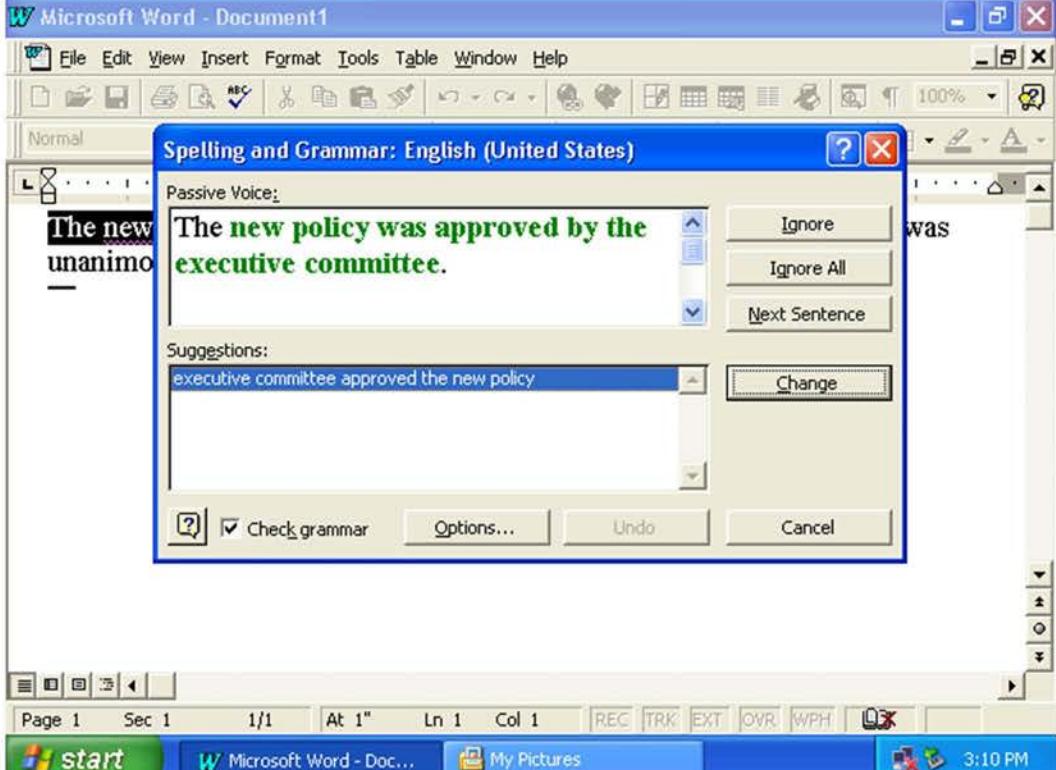
| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was ap unanimous.</p> <p>—</p> <p>committee. The vote was</p>  <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The new policy was approved by the executive committee.</p> <p>Suggestions:</p> <p>executive committee approved the new policy</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

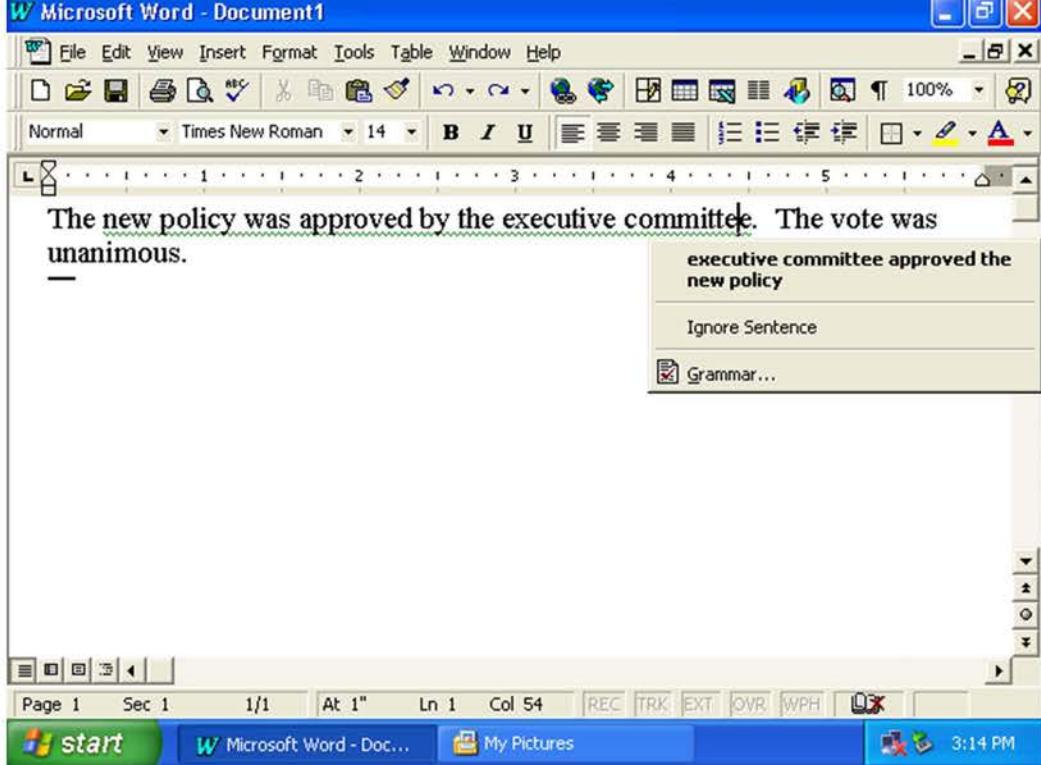
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

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| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> |

Word 97.

Word 97 further discloses:

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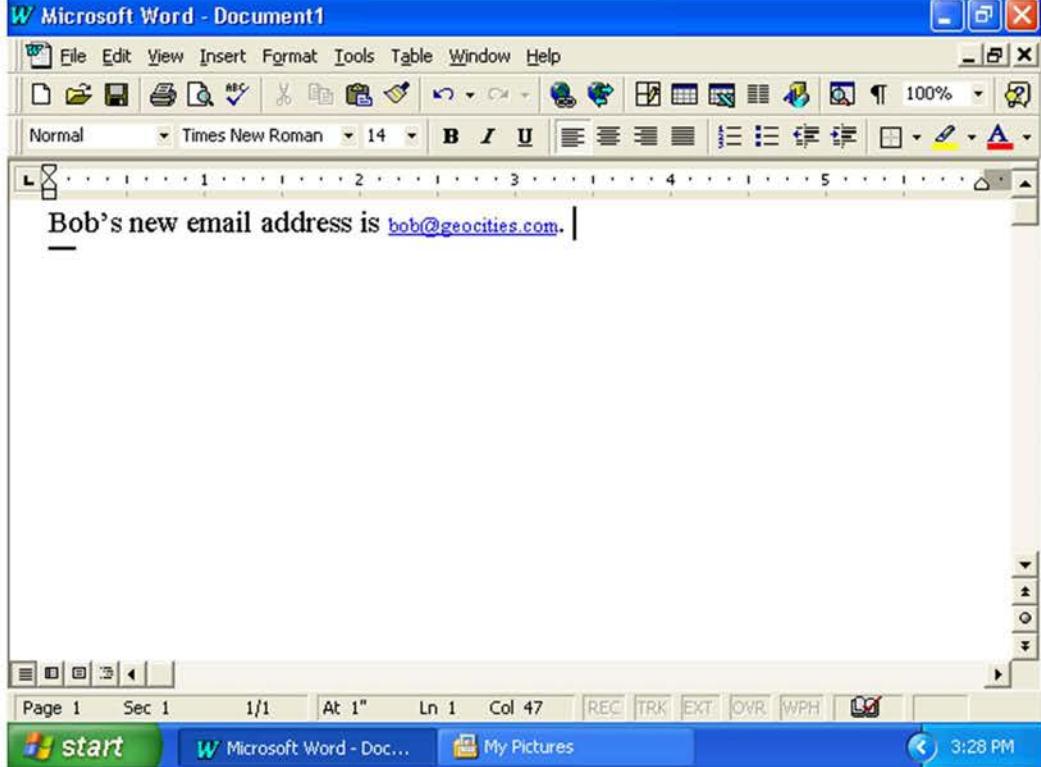
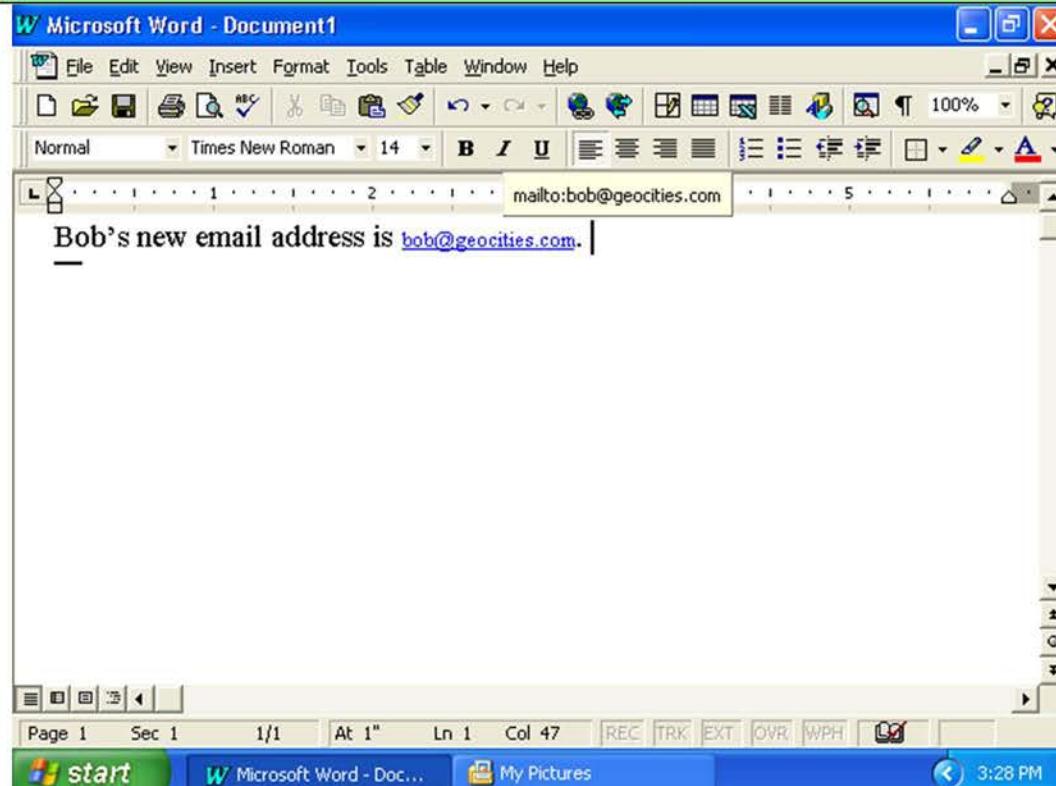
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Cut, Copy, Paste, Find, Replace, and other document functions. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are selected. The alignment buttons show center alignment. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 47 REC TRK EXT OVR WPH" and a timestamp "3:28 PM". The taskbar at the bottom of the screen shows the Start button, the Microsoft Word icon, and a folder icon labeled "My Pictures".</p> <p>Bob's new email address is bob@geocities.com.</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

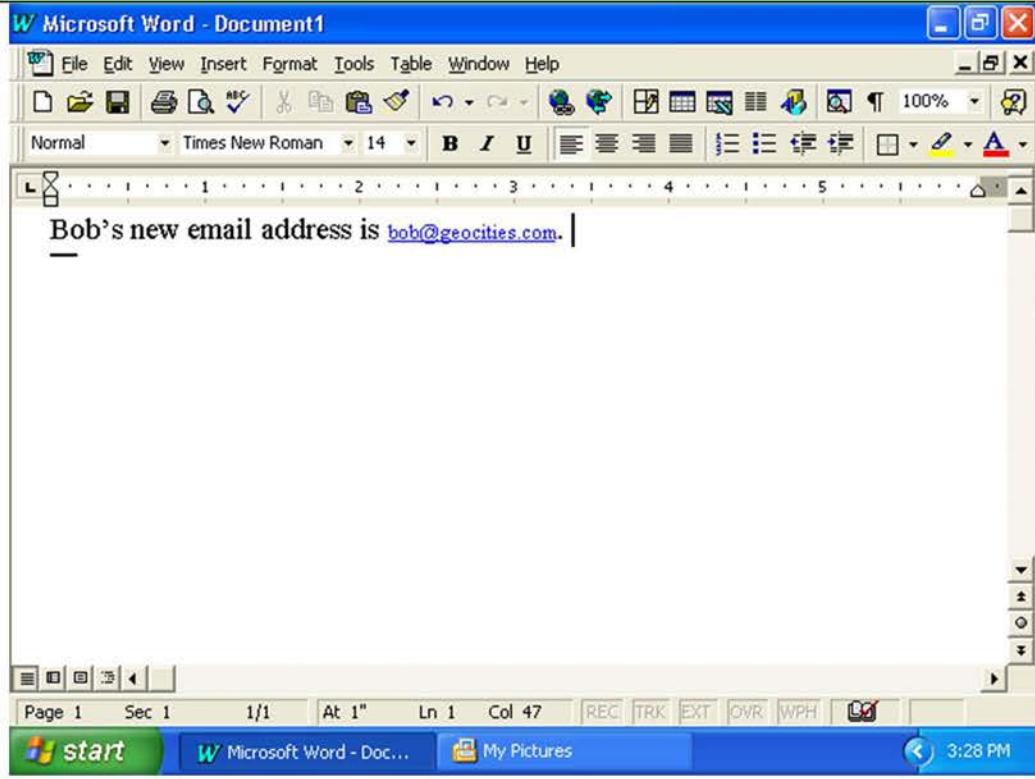
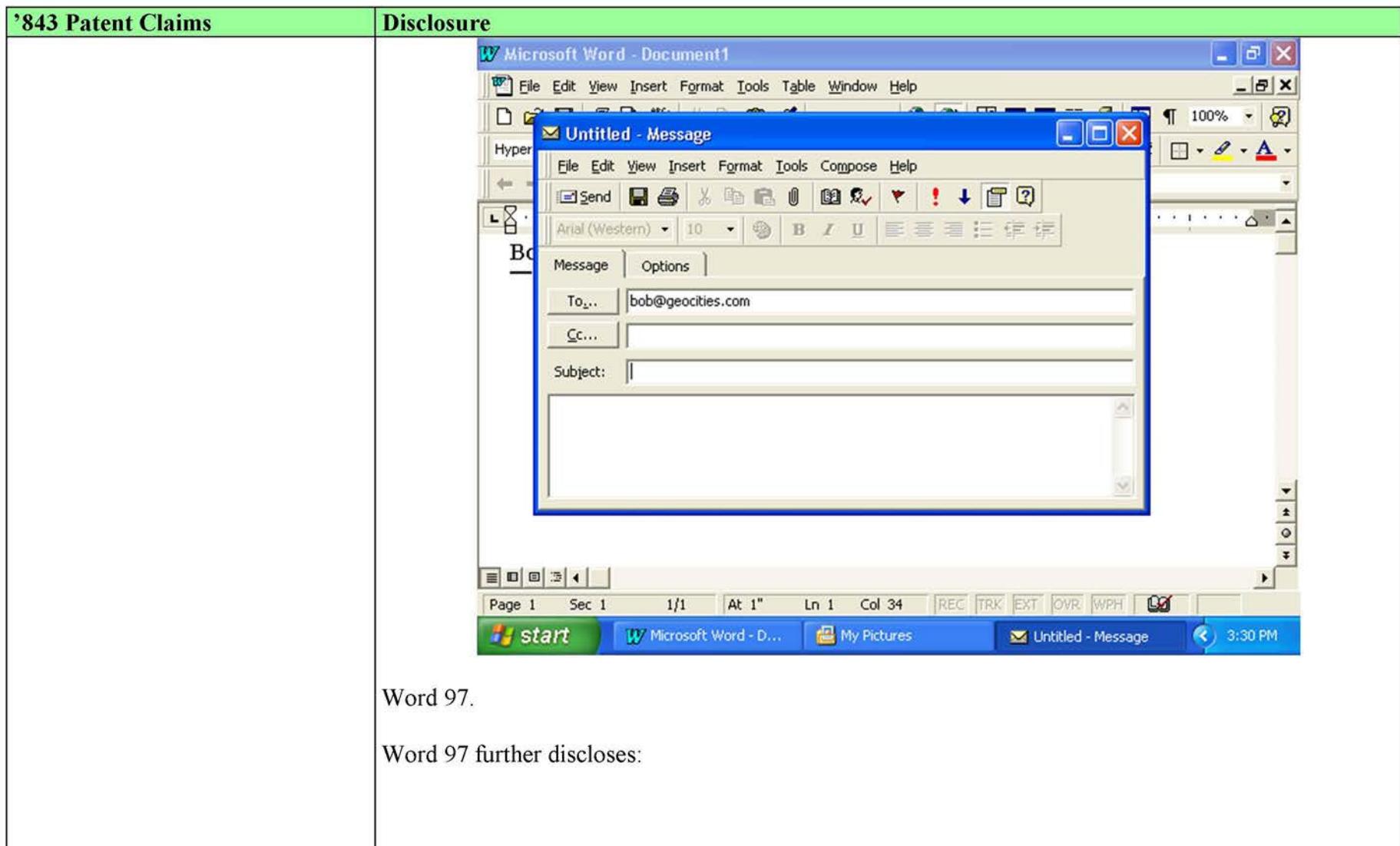
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31



Word 97.

Word 97 further discloses:

Exhibit C-31

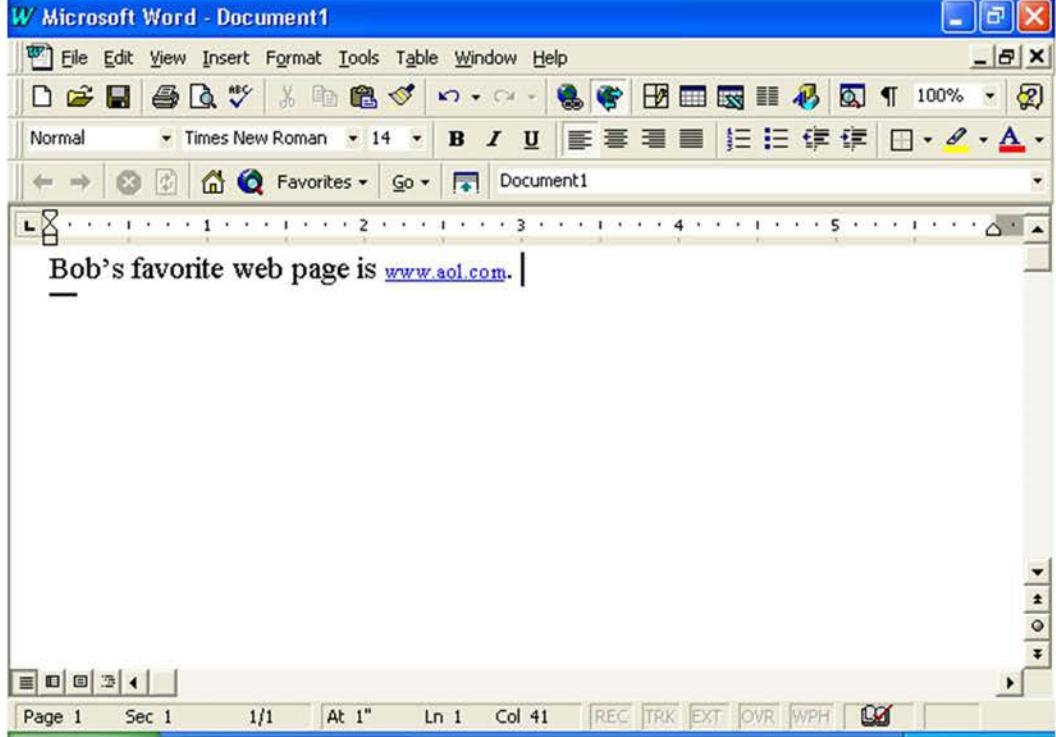
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The font is set to "Times New Roman" at size 14, bolded, italicized, and underlined. The text in the main body reads "Bob's favorite web page is www.aol.com. ". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 41 REC TRK EXT OVR WPH".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

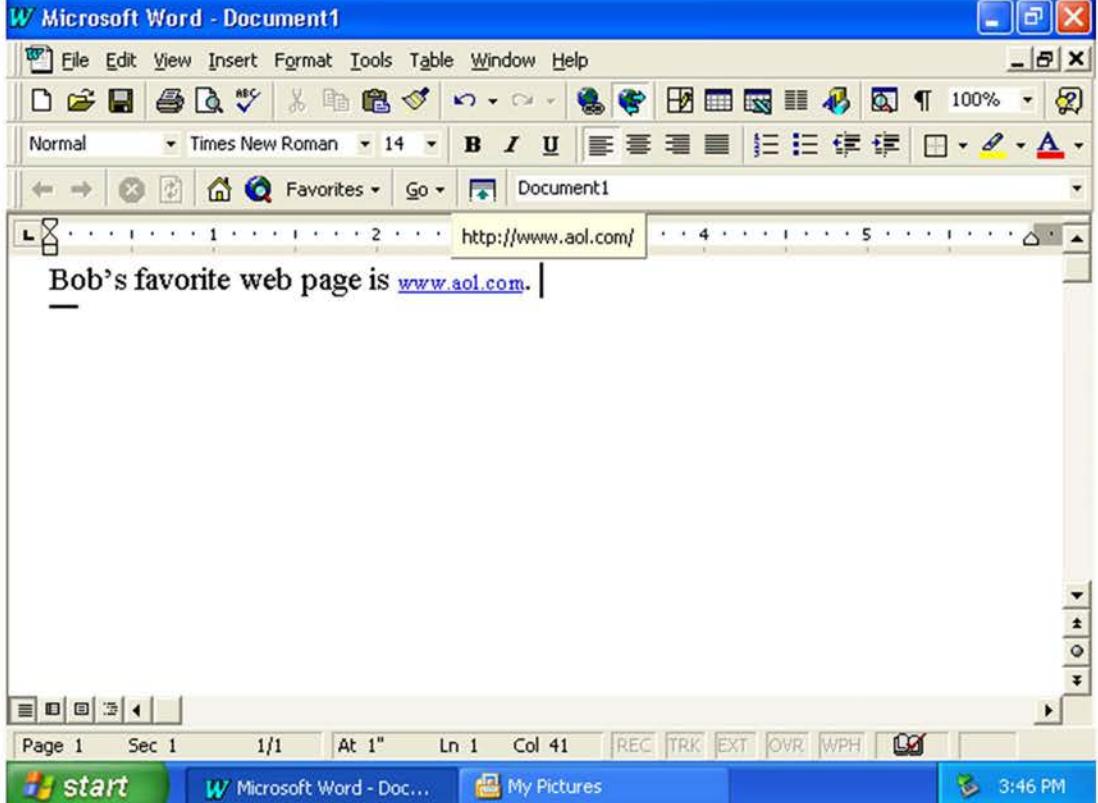
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Col 41". The main content area contains the text "Bob's favorite web page is www.aol.com.". The status bar also displays "start" and "My Pictures" in the taskbar area.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The font is set to "Times New Roman" at size 14, bolded. The text "Bob's favorite web page is" is followed by a blue hyperlink "www.aol.com.". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and other document settings. |

Word 97.

Word 97 further discloses:

Exhibit C-31

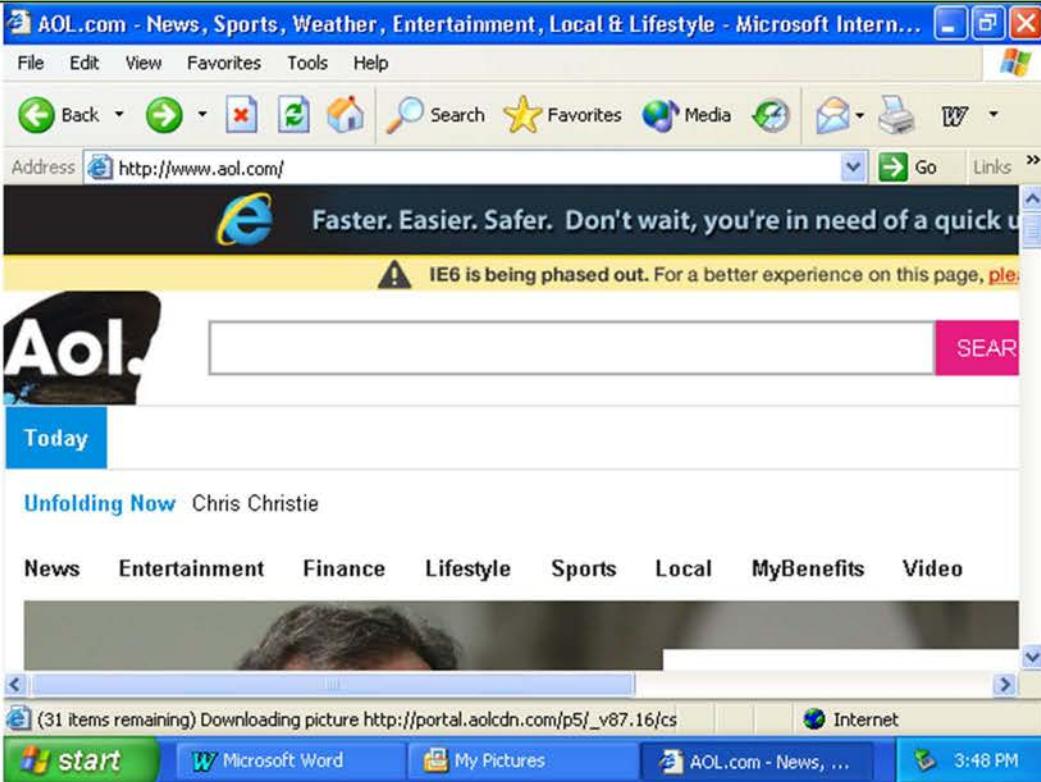
| '843 Patent Claims | Disclosure |
|--|---|
| |  <p>Word 97.</p> |
| <p>providing an input device, configured by the first computer program, that allows a user to enter a user command to initiate an operation, the operation comprising (i) performing a search using at least part of the first information as a search term in order to find the</p> | <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses providing an input device, configured by the first computer program, that allows a user to enter a user command to initiate an operation, the operation comprising (i) performing a search using at least part of the first information as a search term in order to find the second information, of a specific type or types, associated with the search term in an information source external to the document, wherein the specific type or types of second information is dependent at least in part on the type or types of the</p> |

Exhibit C-31

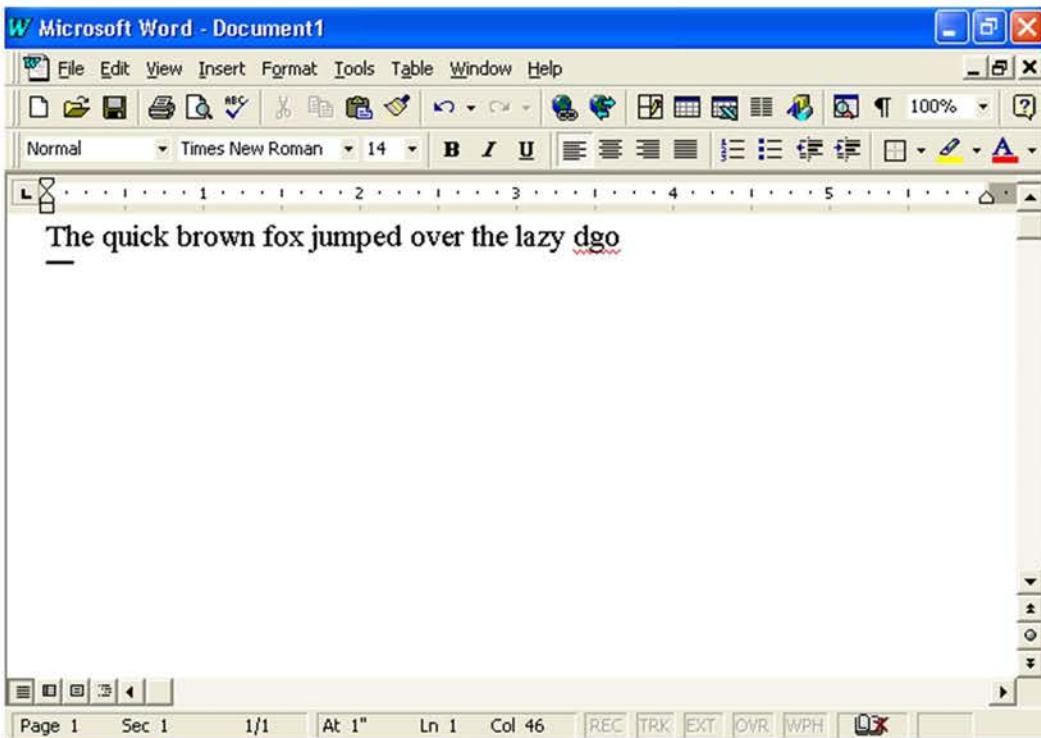
| '843 Patent Claims | Disclosure |
|--|---|
| second information, of a specific type or types, associated with the search term in an information source external to the document, wherein the specific type or types of second information is dependent at least in part on the type or types of the first information, and (ii) performing an action using at least part of the second information; | <p>first information, and (ii) performing an action using at least part of the second information. Specifically, Word 97 discloses:</p> <p>Word 97 further discloses:</p>  |
| | <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>Microsoft Word - Document1</p> <p>The quick brown fox j</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Spelling and Grammar... F7</p> <p>Language</p> <p>Word Count...</p> <p>AutoSummarize...</p> <p>AutoCorrect...</p> <p>Look Up Reference...</p> <p>Track Changes</p> <p>Merge Documents...</p> <p>Protect Document...</p> <p>Mail Merge...</p> <p>Envelopes and Labels...</p> <p>Letter Wizard...</p> <p>Macro</p> <p>Templates and Add-Ins...</p> <p>Customize...</p> <p>Options...</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 47 REC TRK EXT OVR WPH QX</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The screenshot shows a Microsoft Word window titled "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open, indicating that the word "dgo" is not in the dictionary. The text in the document reads: "The quick brown fox jumped over the lazy dgo". The "Suggestions" list contains "dog", "go", and "Do", with "dog" highlighted. Buttons for "Ignore", "Ignore All", "Add", "Change", "Change All", and "AutoCorrect" are visible. The Word status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 42 REC TRK EXT OVR WPH".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

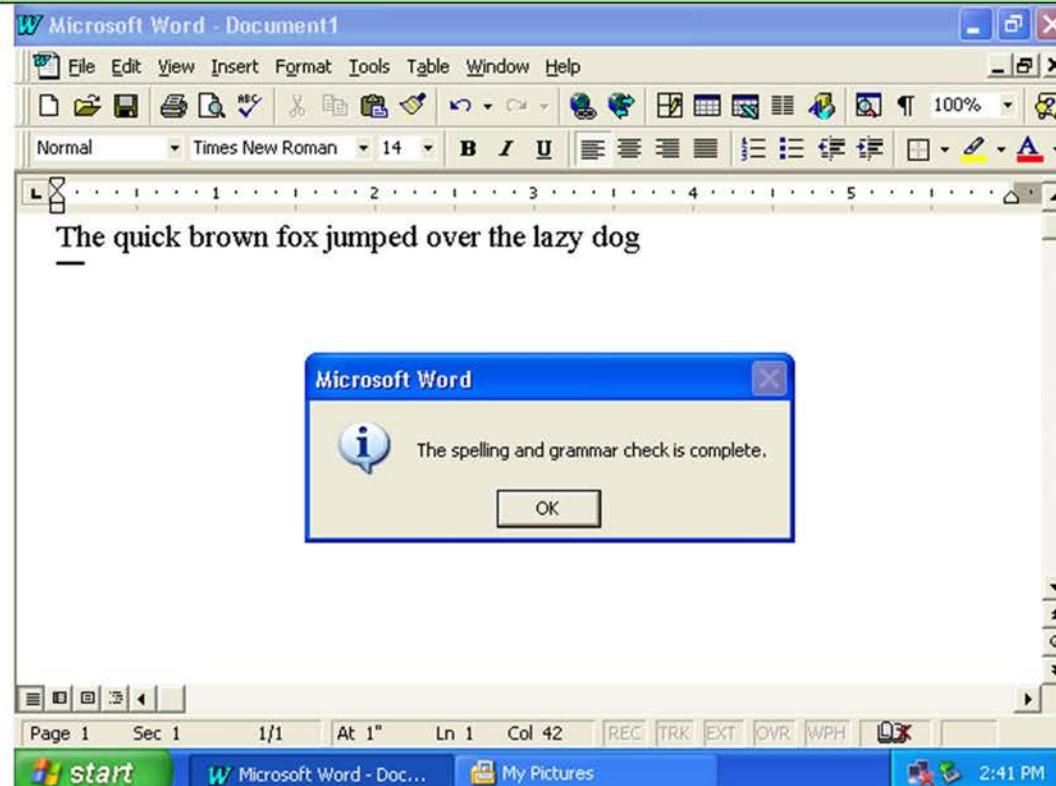
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window. The main document area contains the sentence "The quick brown fox jumped over the lazy dog". Below the document, a message box titled "Microsoft Word" displays the message "The spelling and grammar check is complete." with an "OK" button. The Word ribbon at the top includes tabs like File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the ribbon contains various icons for file operations, text styling, and tables. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 42 REC TRK EXT OVR WPH". The taskbar at the bottom of the screen shows the "start" button, the Microsoft Word application icon, and the "My Pictures" folder icon.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window. The title bar says "Microsoft Word - Document1". The main area contains the text "The quick brown fox jumped over the lazy dgo". A red wavy underline is under the word "dgo". A context menu is open at the end of the sentence, listing suggestions: "dog", "go", "Do", "do", "Ignore All", "Add", "AutoCorrect" (with a checked checkbox), and "Spelling...". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 45". The taskbar at the bottom includes icons for Start, Microsoft Word - Doc..., My Pictures, and a system tray with a clock showing 2:45 PM. |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word document window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". A red wavy underline is under the word "dgo". A context menu is open at the end of the word "dgo", listing suggestions: "dog", "go", "Do", "do", "Ignore All", "Add", "AutoCorrect", and "Spelling...". The menu has a checkmark next to "Spelling...". The Word ribbon shows "Normal" style, "Times New Roman" font, size "14", and various toolbars. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 45 REC TRK EXT OVR WPH". The taskbar at the bottom includes icons for Start, Microsoft Word - Doc..., My Pictures, and a system tray with a power icon and time "2:45 PM". |

Word 97.

Word 97 further discloses:

Exhibit C-31

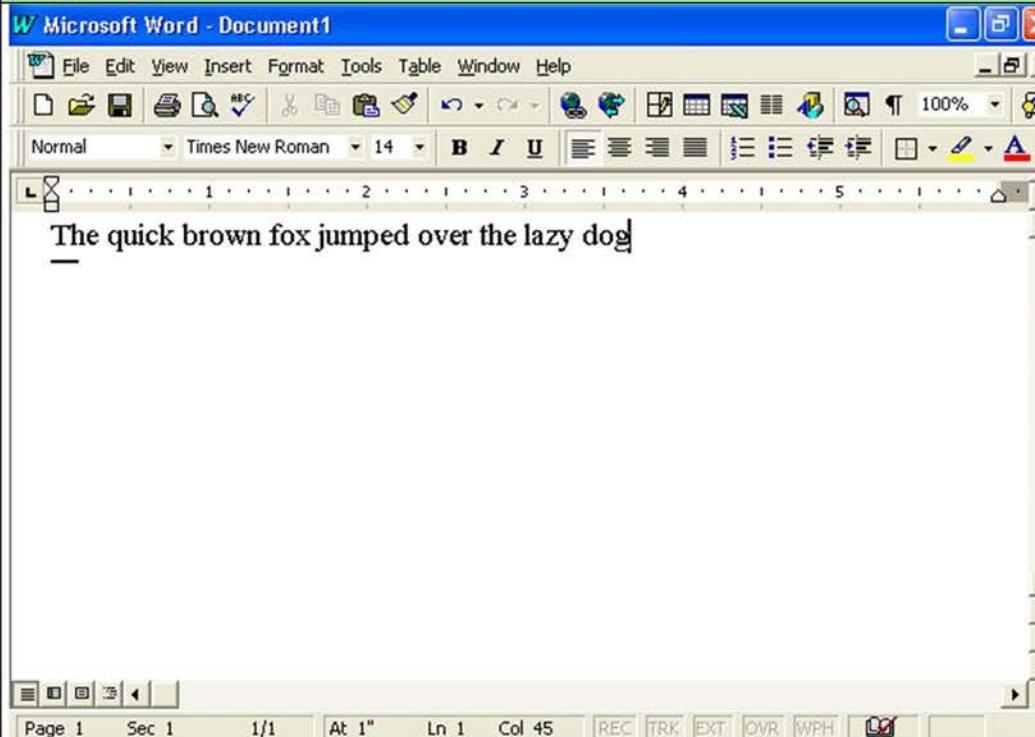
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The quick brown fox jumped over the lazy dog</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Find, Replace, Cut, Copy, Paste, and others. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The text area contains the following paragraph: <p>The new policy was approved by the executive committee. The vote was unanimous.</p> The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1.2" Ln 2 Col 11 REC TRK EXT OVR WPH OK". |

Word 97.

Word 97 further discloses:

Exhibit C-31

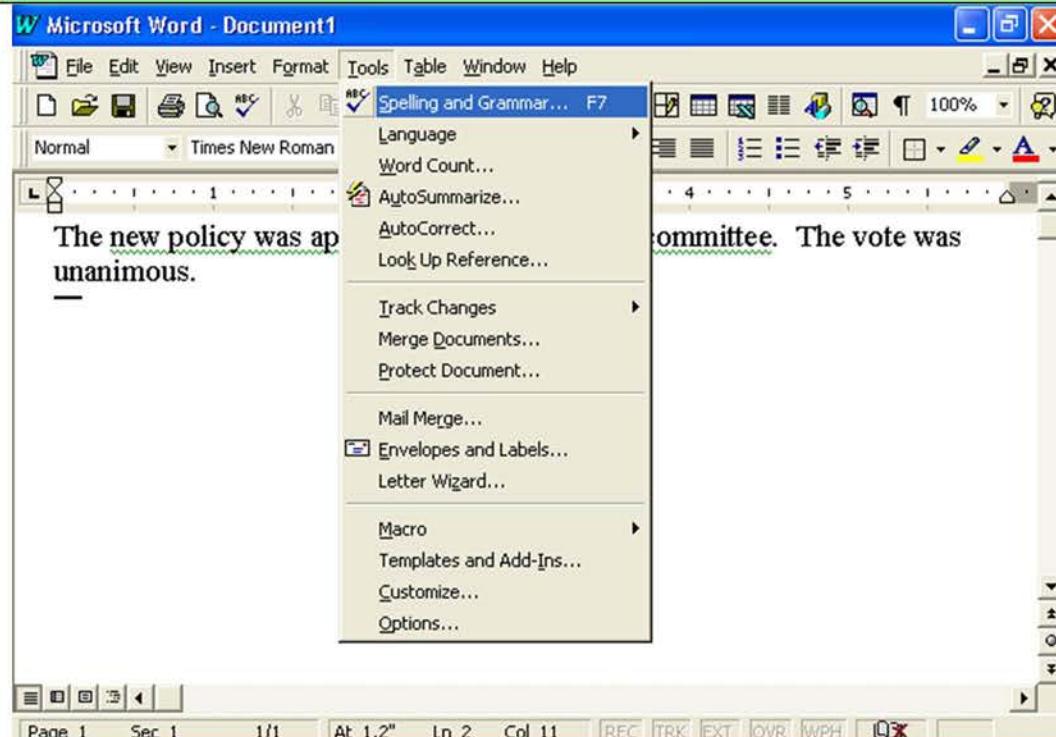
| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was ap unanimous.</p> <p>—</p> <p>committee. The vote was</p>  <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The screenshot shows a Microsoft Word 97 window with the title bar "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open over the main document area. The document text reads: "The new policy was approved by the executive committee." The word "executive" is highlighted in green, indicating it is a misspelling. The dialog box has sections for "Passive Voice:" and "Suggestions:", with "executive committee approved the new policy" listed as a suggestion. Buttons for "Ignore", "Ignore All", "Next Sentence", "Change", "Check grammar", "Options...", "Undo", and "Cancel" are visible. The Word 97 ribbon is at the bottom, showing tabs like Page, Insert, Format, Tools, etc., and the status bar shows "Page 1 Sec 1 1/1 At 1" and so on.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The screenshot shows a Microsoft Word 97 window with the title "Microsoft Word - Document1". The main document area contains the text: "The executive committee approved the new policy. The vote was unanimous." Below the document, a message box titled "Microsoft Word" displays the message: "The spelling and grammar check is complete." with an "OK" button. The Word 97 ribbon bar is visible at the bottom, showing tabs like "start", "Microsoft Word - Doc...", and "My Pictures".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

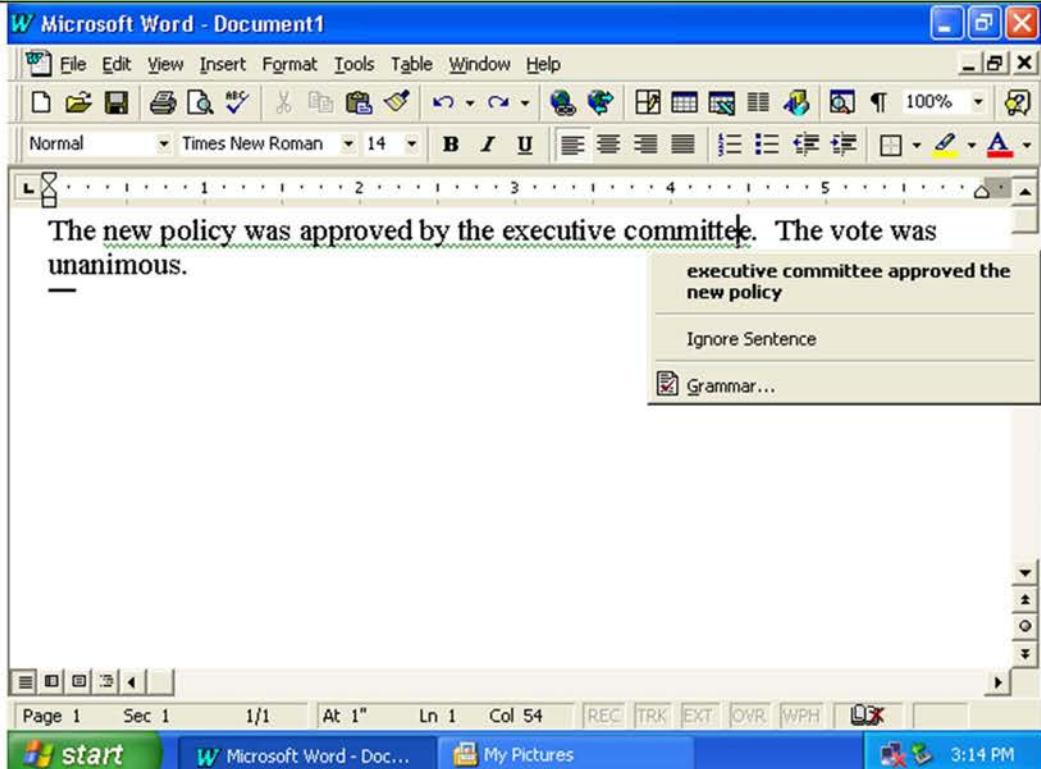
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

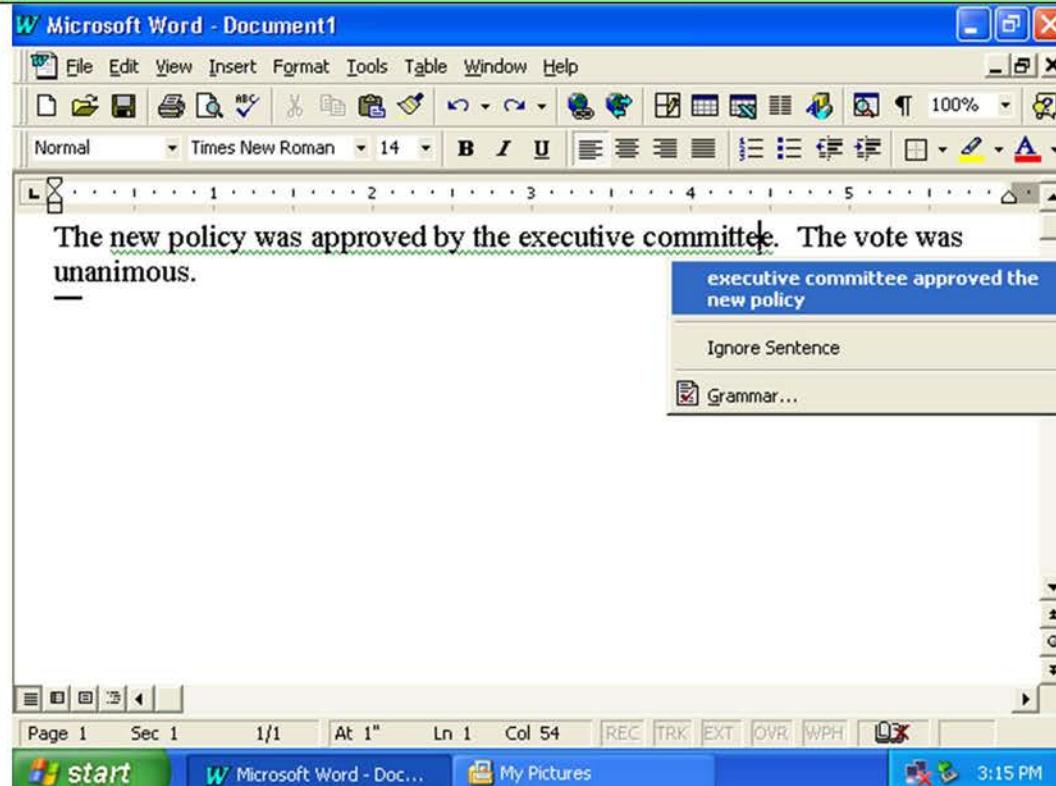
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

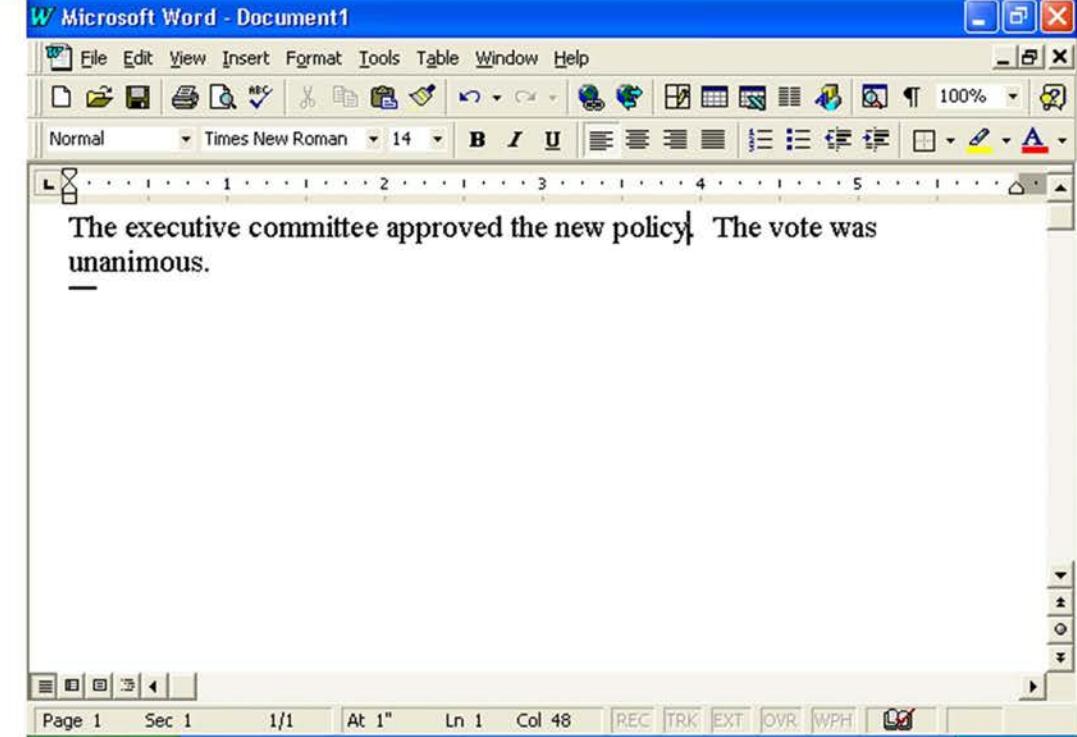
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The executive committee approved the new policy. The vote was unanimous.</p> <hr/> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

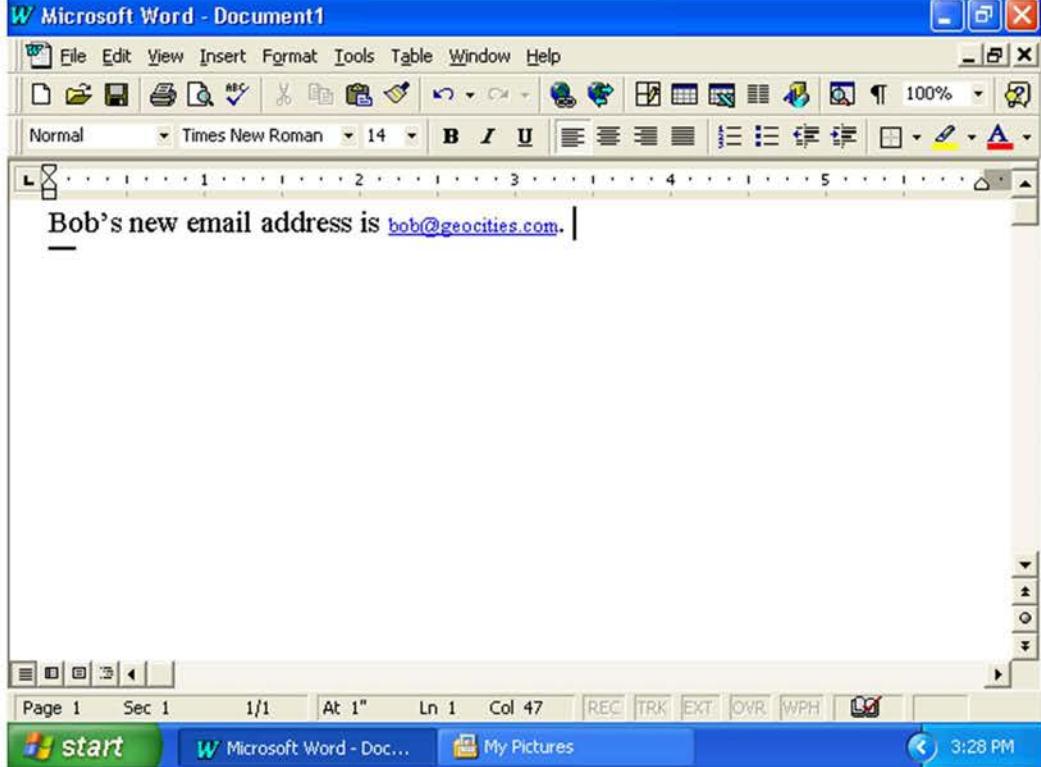
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

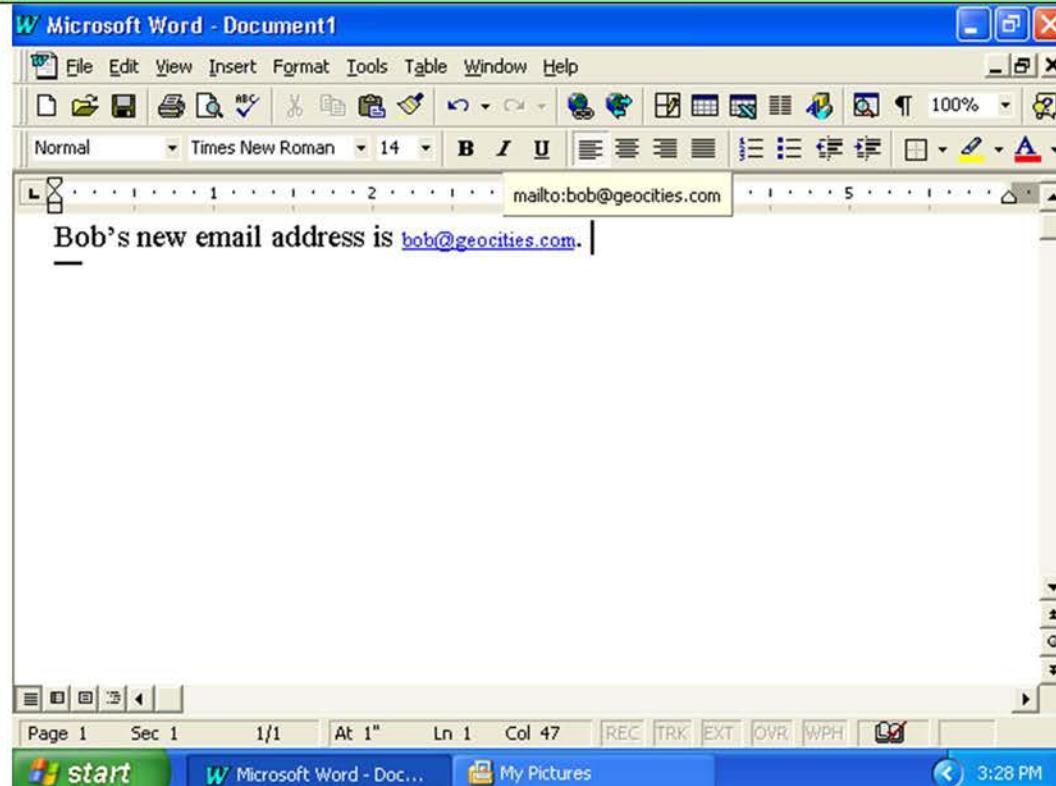
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Find, Replace, and other document functions. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 47 REC TRK EXT OVR WPH" and the time "3:28 PM". The main text area contains the sentence "Bob's new email address is bob@geocities.com. " with the link "mailto:bob@geocities.com" underlined.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

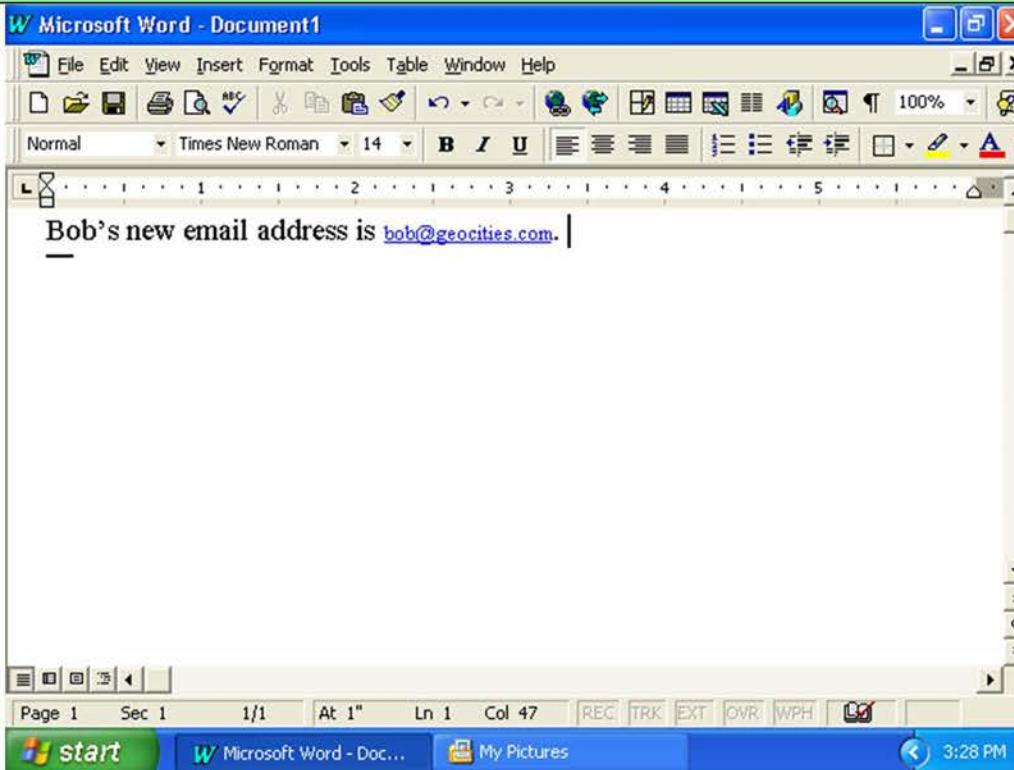
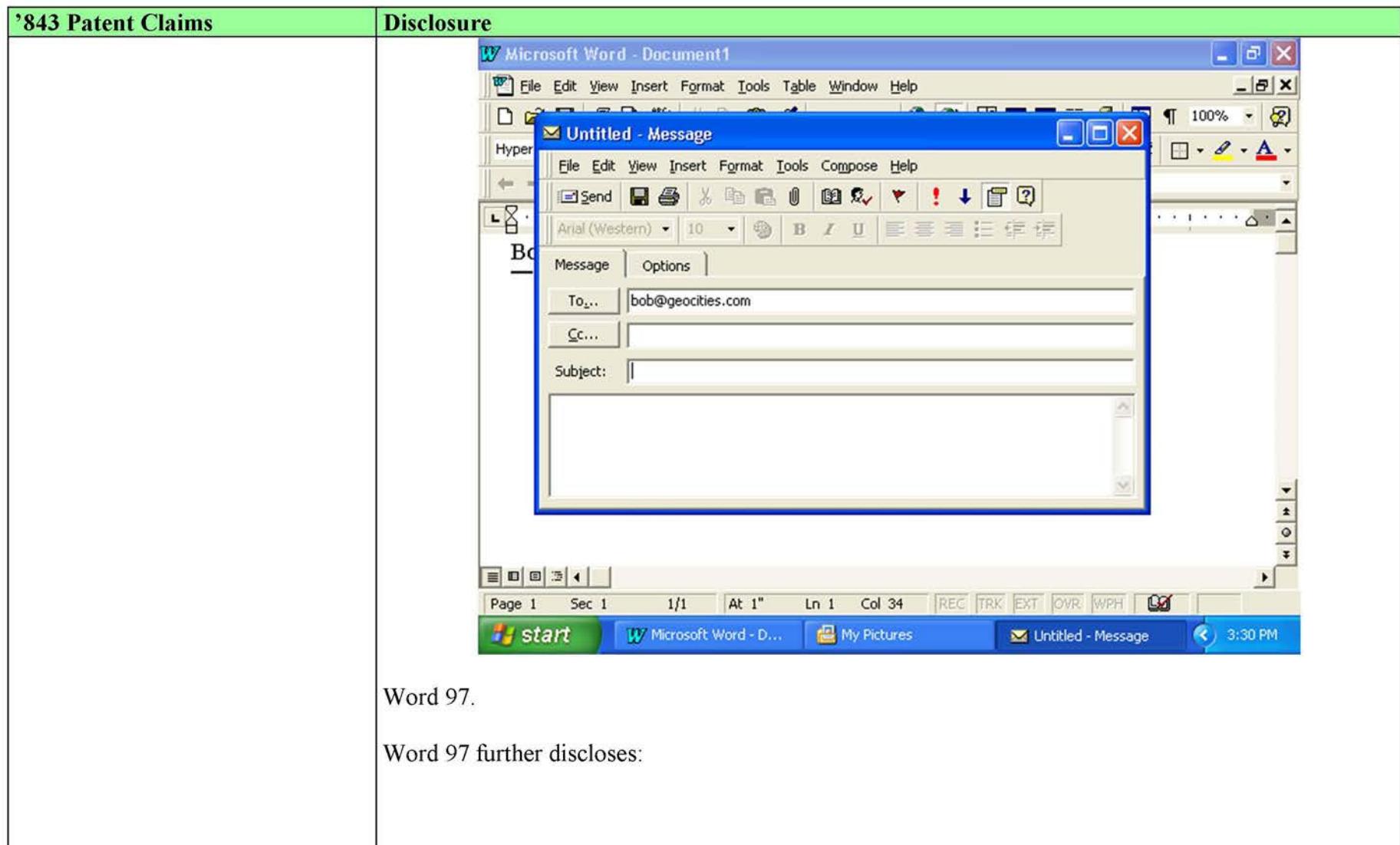
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The window shows a single line of text: "Bob's new email address is bob@geocities.com. ". The word "bob@geocities.com" is blue and underlined, indicating it is a hyperlink. The Word interface includes a menu bar (File, Edit, View, Insert, Format, Tools, Table, Window, Help), a toolbar with various icons, and a ribbon-style toolbar below it. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "3:28 PM".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

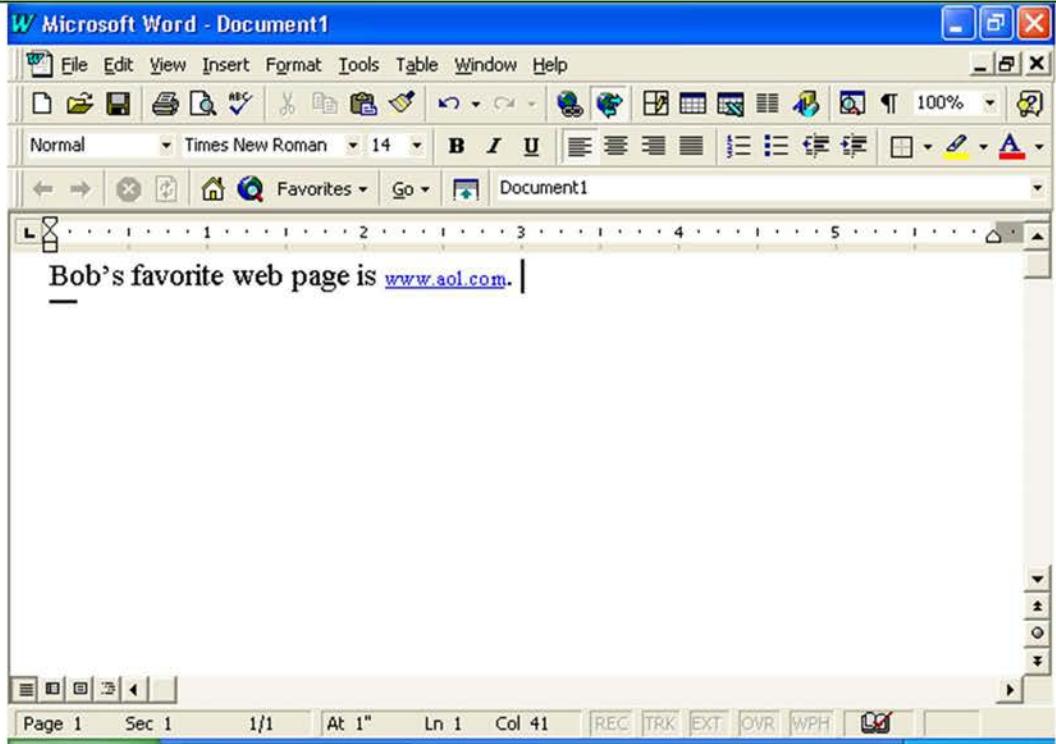
Exhibit C-31



Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's favorite web page is www.aol.com.</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

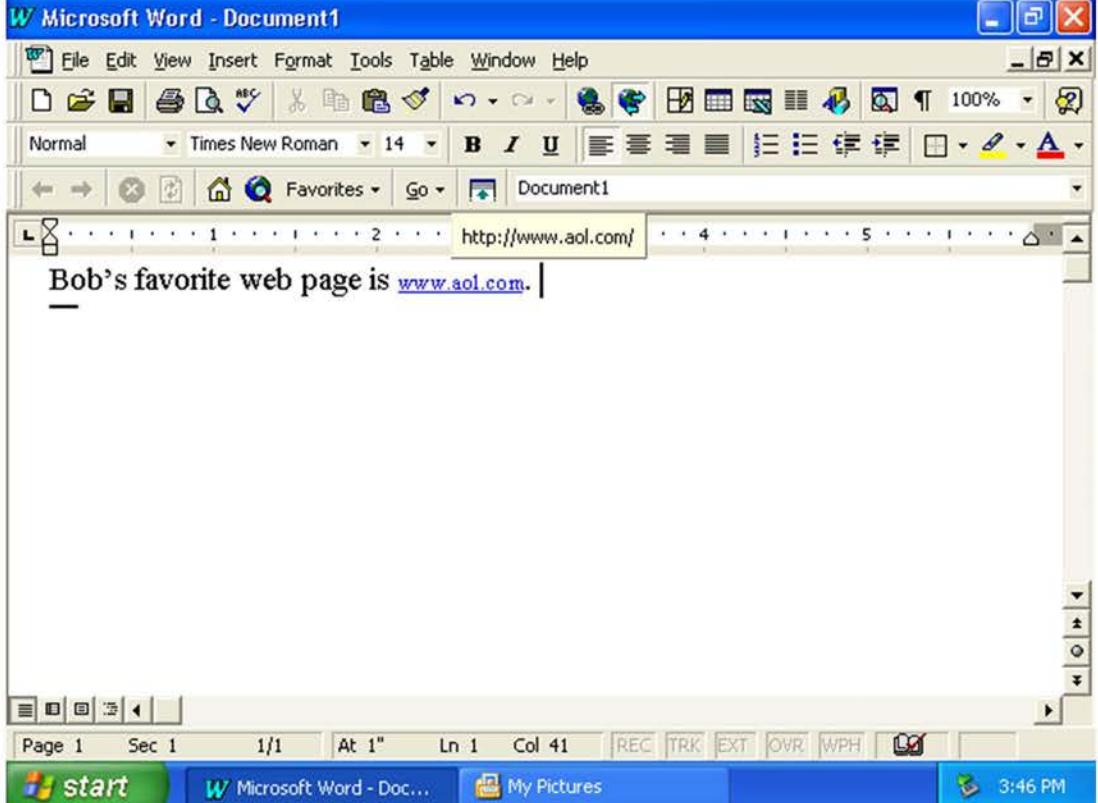
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Col 41". The main content area contains the text "Bob's favorite web page is www.aol.com.". The status bar also displays "start" and "My Pictures" in the taskbar area.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

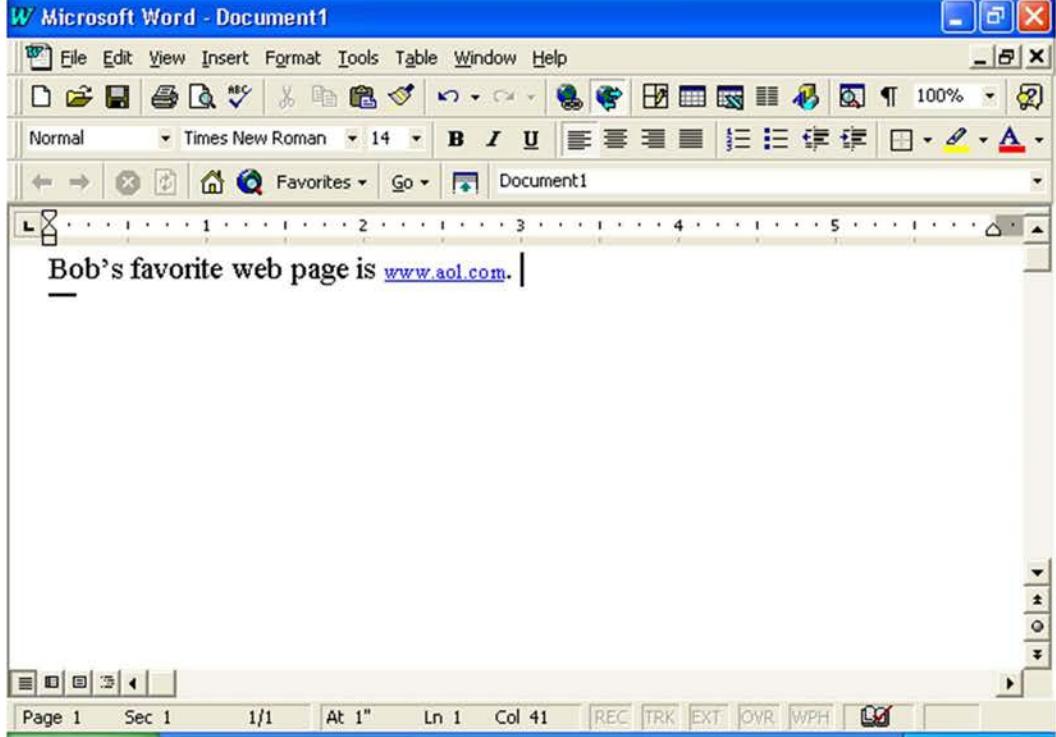
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Undo, Redo, Find, Replace, and others. The font dropdown shows "Normal" and "Times New Roman", the size dropdown shows "14", and the bold, italic, and underline buttons are visible. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 41 REC TRK EXT OVR WPH". The main content area contains the text "Bob's favorite web page is www.aol.com. ".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

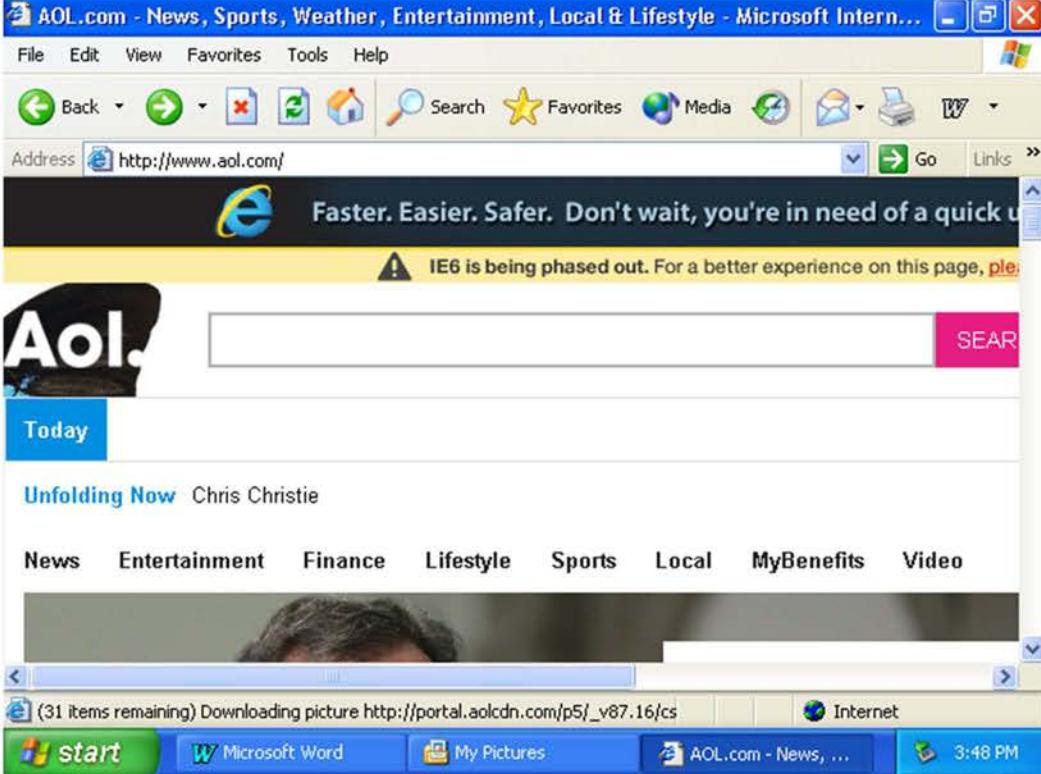
| '843 Patent Claims | Disclosure |
|---|---|
| |  <p>Word 97.</p> |
| in consequence of receipt by the first computer program of the user command from the input device, causing a search for the search term in the information source, using a second computer program, in order to find second information related to the search term; and | <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses in consequence of receipt by the first computer program of the user command from the input device, causing a search for the search term in the information source, using a second computer program, in order to find second information related to the search term. Specifically, Word 97 discloses:</p> |

Exhibit C-31

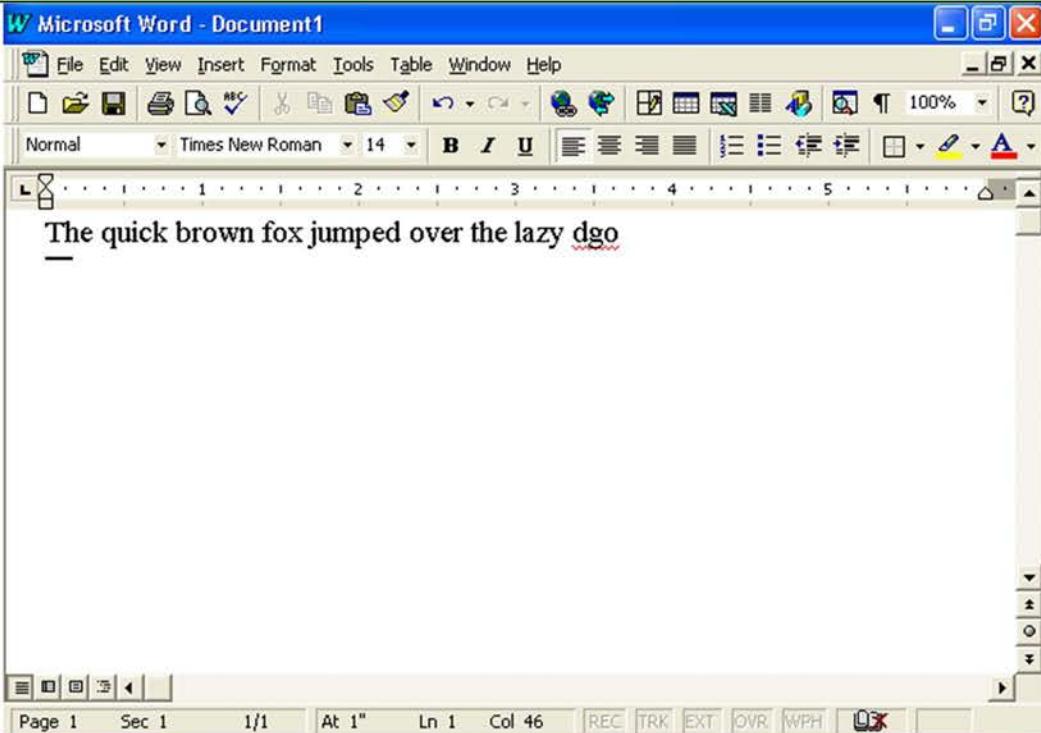
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is misspelled and underlined with a red wavy line, indicating a spelling error. The Word interface includes a menu bar with File, Edit, View, Insert, Format, Tools, Table, Window, Help, and a toolbar with various icons. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 46 REC TRK EXT OVR WPH".</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>Microsoft Word - Document1</p> <p>The quick brown fox j</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Spelling and Grammar... F7</p> <p>Language</p> <p>Word Count...</p> <p>AutoSummarize...</p> <p>AutoCorrect...</p> <p>Look Up Reference...</p> <p>Track Changes</p> <p>Merge Documents...</p> <p>Protect Document...</p> <p>Mail Merge...</p> <p>Envelopes and Labels...</p> <p>Letter Wizard...</p> <p>Macro</p> <p>Templates and Add-Ins...</p> <p>Customize...</p> <p>Options...</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 47 REC TRK EXT OVR WPH</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open, centered over the document content. The dialog box shows the text "The quick brown fox jumped over the lazy dgo" with "dgo" highlighted in red, indicating it is not in the dictionary. Below this, a "Suggestions:" list contains "dog", "go", and "Do", with "dog" selected. On the right side of the dialog box are buttons for "Ignore", "Ignore All", "Add", "Change", "Change All", and "AutoCorrect". At the bottom are "Check grammar", "Options...", "Undo", and "Cancel" buttons. The Word ribbon at the top includes tabs like File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 42 REC TRK EXT OVR WPH". The taskbar at the bottom of the screen shows the Start button, the Microsoft Word icon, and the My Pictures icon.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

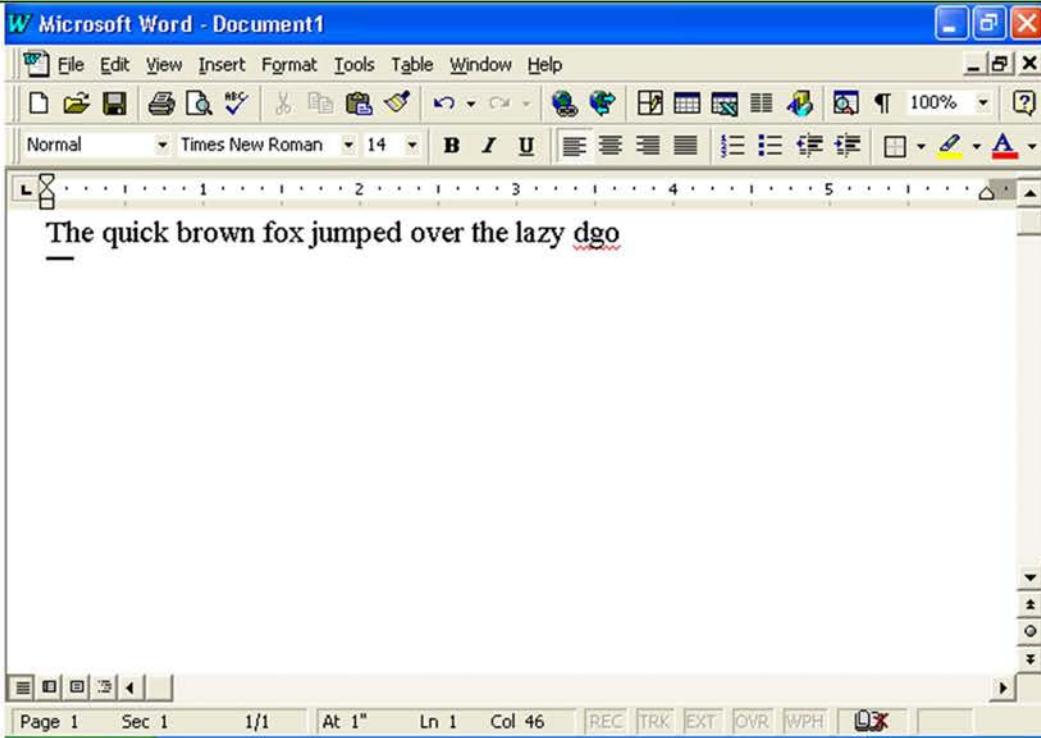
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Find, Replace, Cut, Copy, Paste, Undo, Redo, and other document management tools. The font dropdown shows "Normal" and "Times New Roman", the size dropdown shows "14", and the bold, italic, underline, and font color buttons are visible. The text area contains the sentence "The quick brown fox jumped over the lazy dgo", with the word "dgo" underlined with a red wavy line, indicating it is a misspelling or a term being checked. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 46 REC TRK EXT OVR WPH QX". Below the status bar, there are scroll bars and a vertical ruler on the right side of the window.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

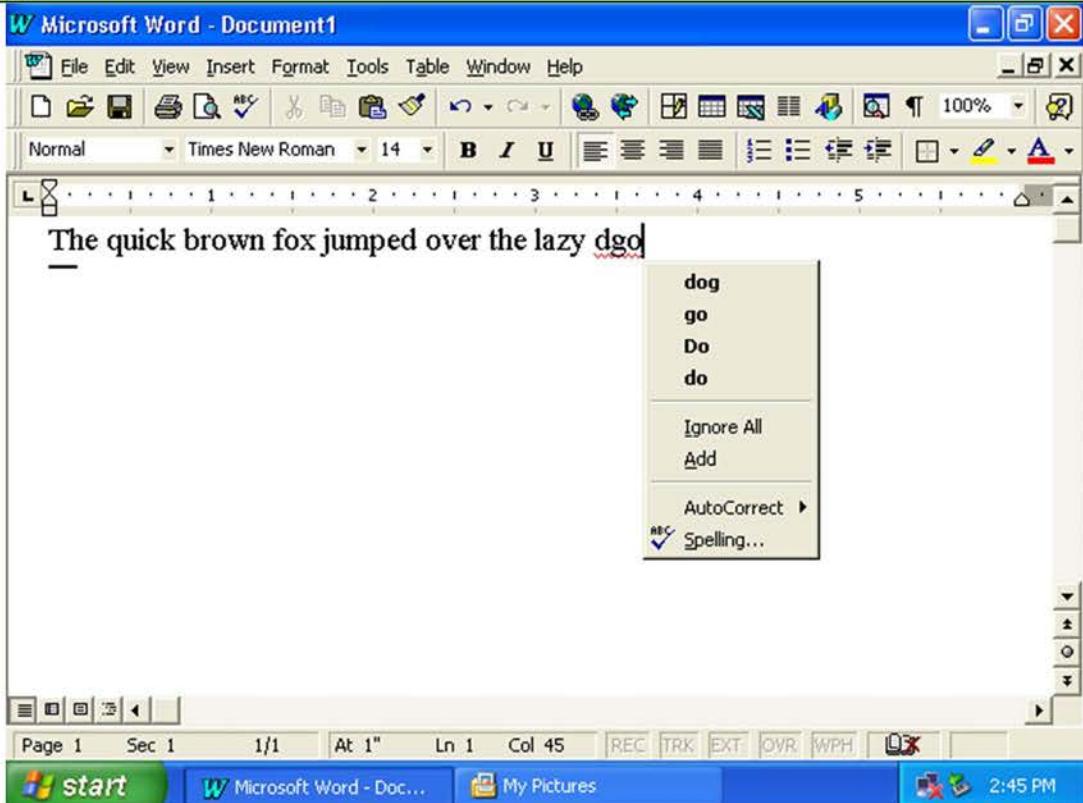
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The quick brown fox jumped over the lazy dgo</p> <p>dog go Do do</p> <p>Ignore All Add</p> <p>AutoCorrect ▾ Spelling...</p> <p>start Microsoft Word - Doc... My Pictures 2:45 PM</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

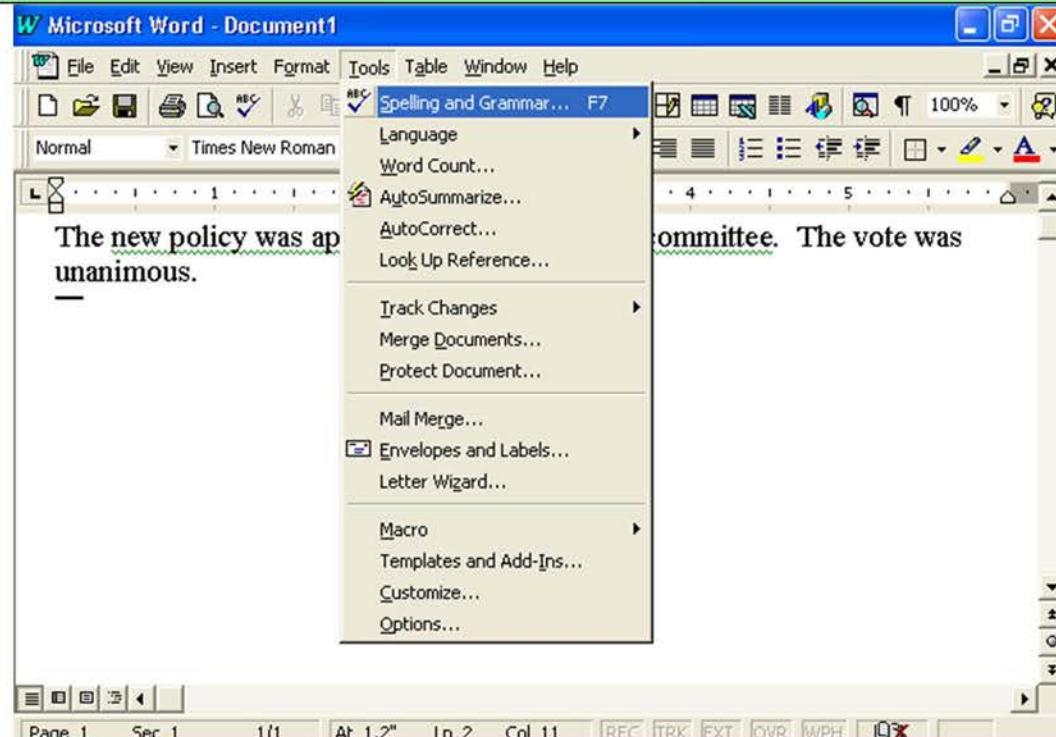
| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was ap unanimous.</p> <p>—</p> <p>committee. The vote was</p>  <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The screenshot shows a Microsoft Word 97 window with a 'Spelling and Grammar: English (United States)' dialog box open. The main document text reads: 'The new policy was approved by the executive committee.' A red box highlights the word 'executive' in this sentence. The dialog box lists 'Suggestions:' with 'executive committee approved the new policy' highlighted. Buttons for 'Ignore', 'Ignore All', 'Next Sentence', and 'Change' are visible. The Word 97 ribbon and status bar are also visible at the bottom.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Find, Replace, Cut, Copy, Paste, and others. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The text area contains the following paragraph: <p>The new policy was approved by the executive committee. The vote was unanimous.</p> The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1.2" Ln 2 Col 11 REC TRK EXT OVR WPH UNK". |

Word 97.

Word 97 further discloses:

Exhibit C-31

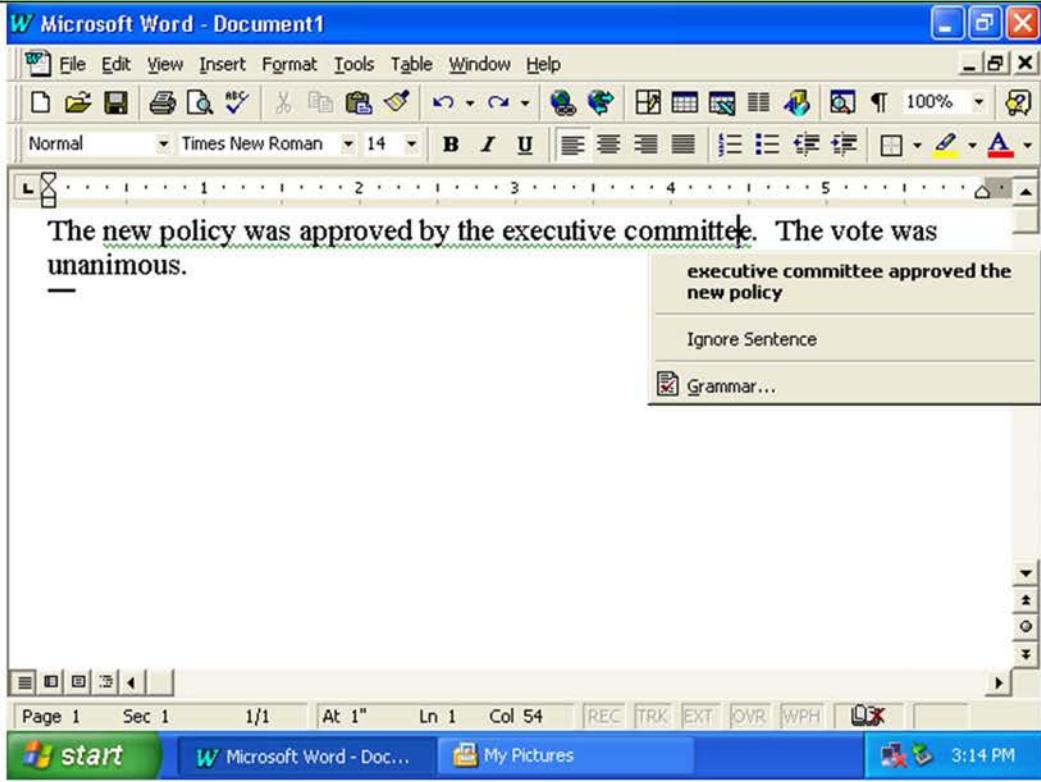
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

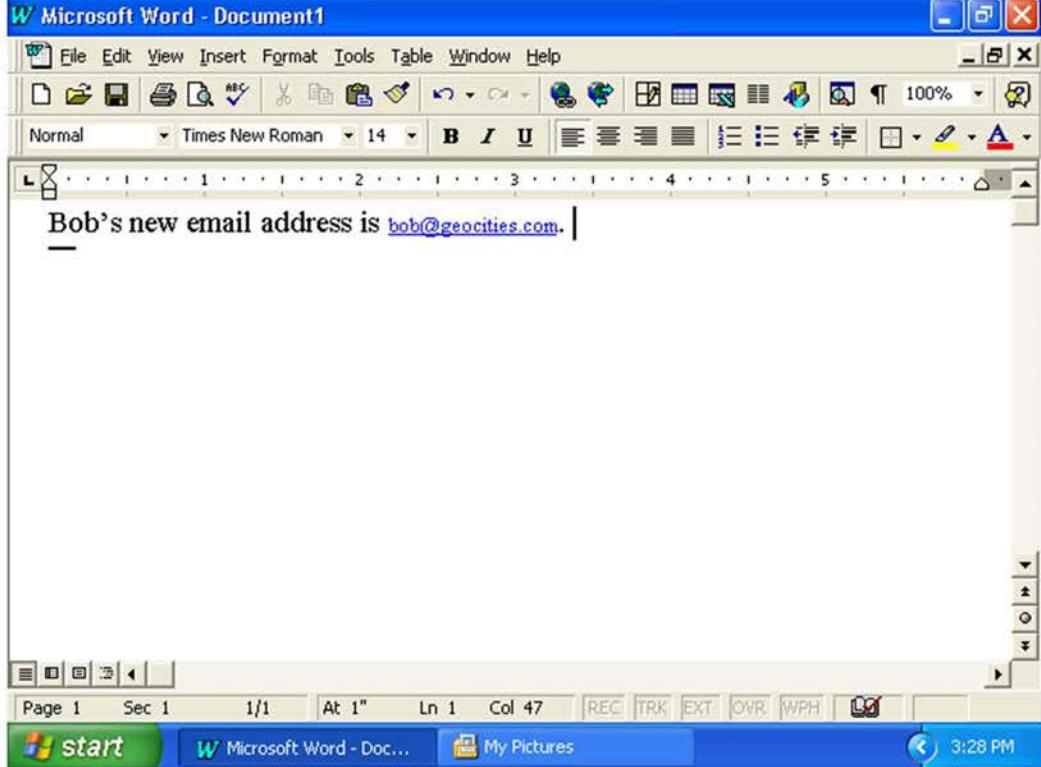
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

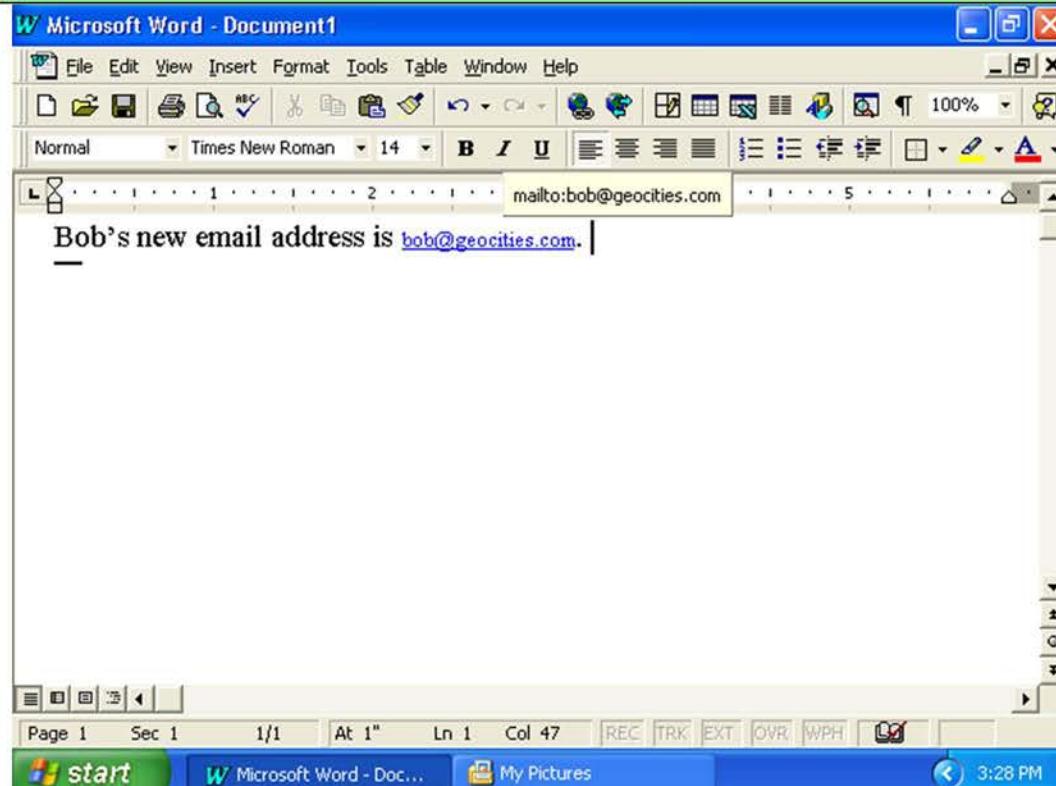
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Cut, Copy, Paste, Find, Replace, and other document functions. The font dropdown shows "Normal" and "Times New Roman", the size dropdown shows "14", and the bold, italic, and underline buttons are visible. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 47 REC TRK EXT OVR WPH" and the time "3:28 PM". The main content area contains the text "Bob's new email address is bob@geocities.com. " with the link "bob@geocities.com" underlined.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

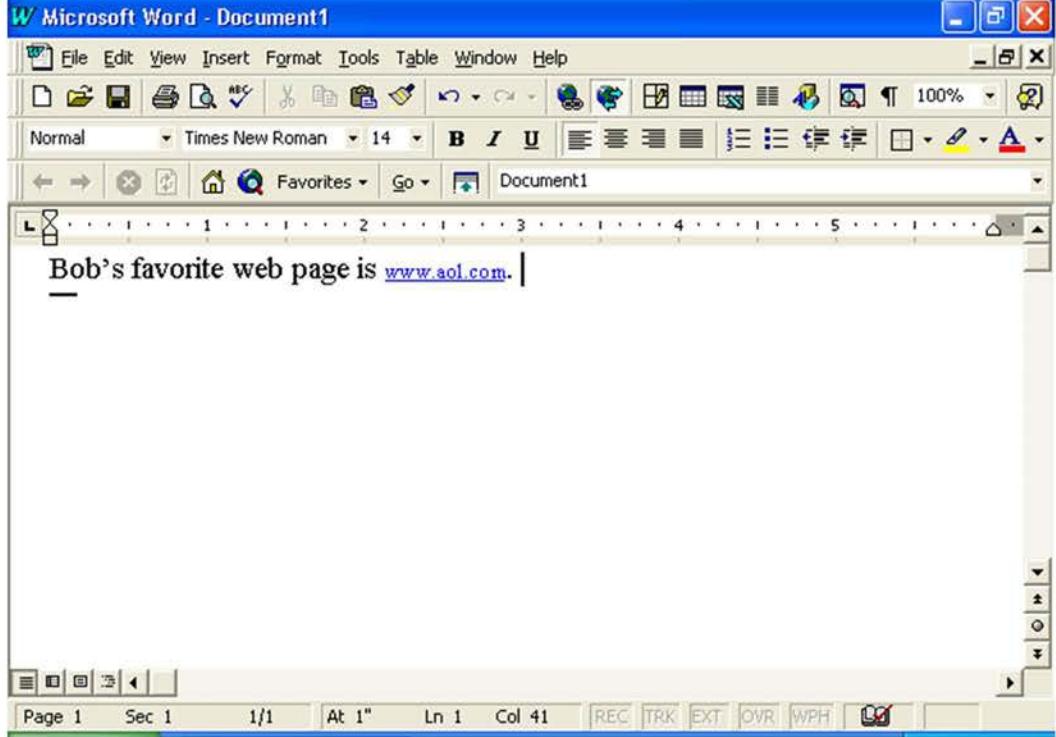
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of the Microsoft Word 97 interface. The window title is "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar contains icons for file operations like Open, Save, Print, and Find, along with font and paragraph style tools. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 41 REC TRK EXT OVR WPH". The main document area contains the text "Bob's favorite web page is www.aol.com. ".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

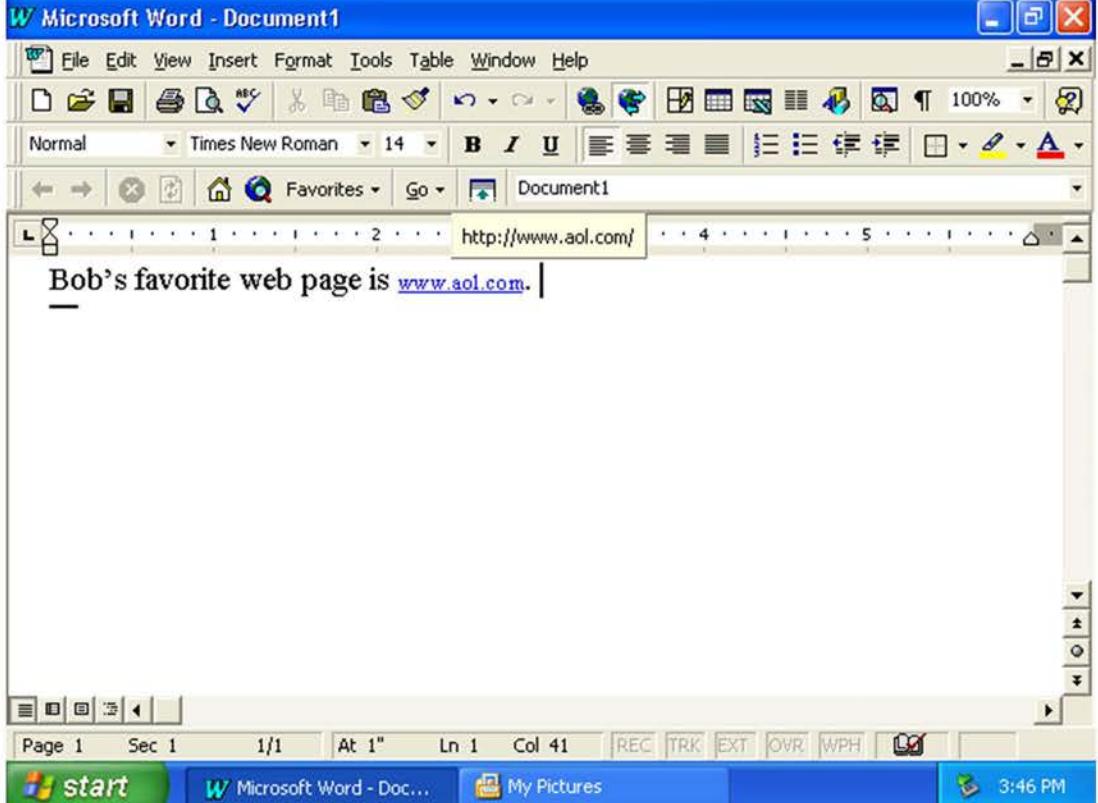
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The window shows a toolbar, menu bar, and status bar. The main content area contains the text "Bob's favorite web page is www.aol.com.". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and the time "3:46 PM".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

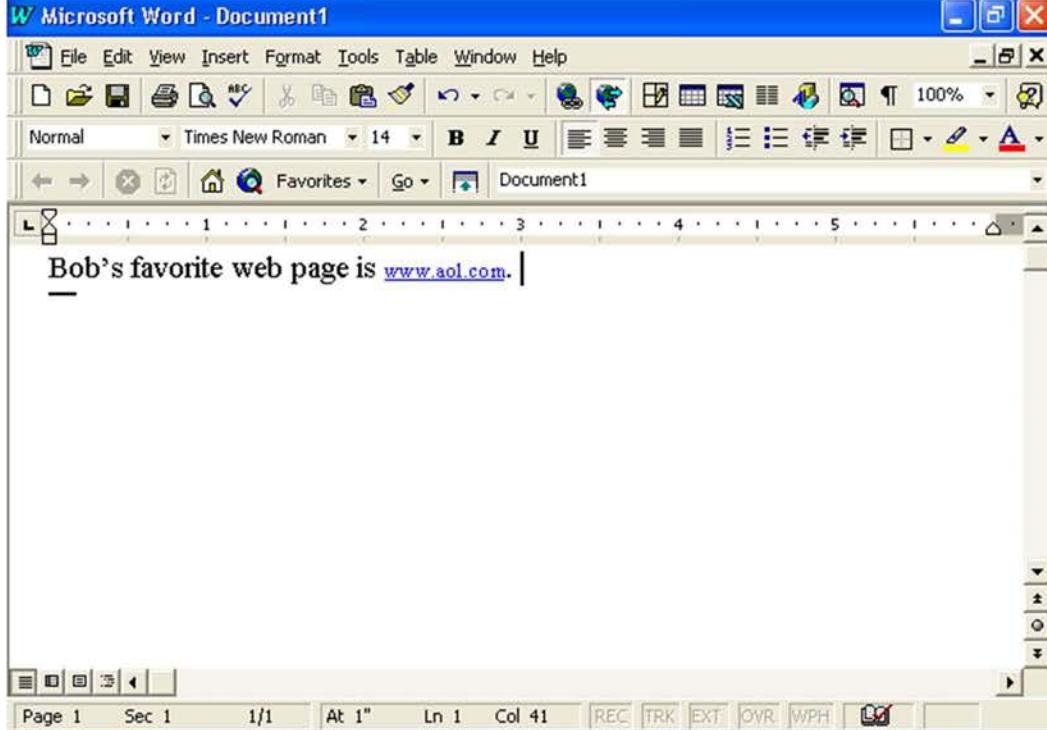
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>Bob's favorite web page is www.aol.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

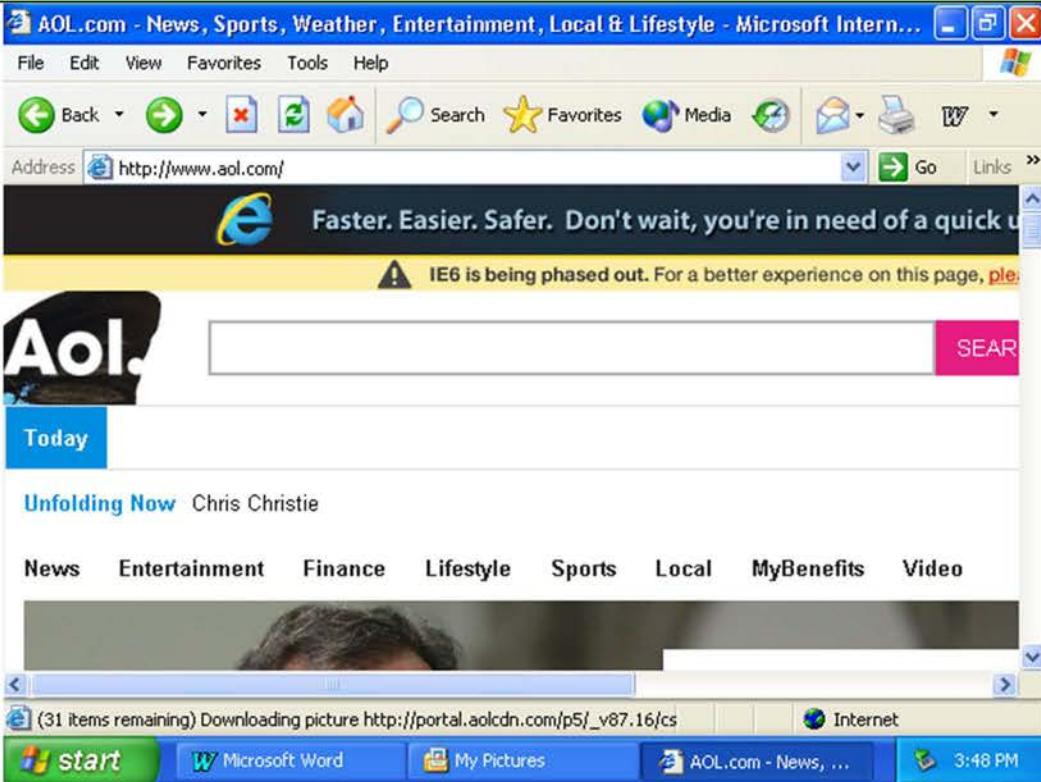
| '843 Patent Claims | Disclosure |
|--|--|
| |  <p>Word 97.</p> |
| if searching finds any second information related to the search term, performing the action using at least part of the second information, wherein the action is of a type depending at least in part on the type or types of the first information. | <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses if searching finds any second information related to the search term, performing the action using at least part of the second information, wherein the action is of a type depending at least in part on the type or types of the first information. Specifically, Word 97 discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>Microsoft Word - Document1</p> <p>The quick brown fox j</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Normal Times New Roman</p> <p>Spelling and Grammar... F7</p> <p>Language</p> <p>Word Count...</p> <p>AutoSummarize...</p> <p>AutoCorrect...</p> <p>Look Up Reference...</p> <p>Track Changes</p> <p>Merge Documents...</p> <p>Protect Document...</p> <p>Mail Merge...</p> <p>Envelopes and Labels...</p> <p>Letter Wizard...</p> <p>Macro</p> <p>Templates and Add-Ins...</p> <p>Customize...</p> <p>Options...</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 47 REC TRK EXT OVR WPH</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The screenshot shows a Microsoft Word 97 window with a 'Spelling and Grammar: English (United States)' dialog box open. The dialog box is titled 'Not in Dictionary:' and contains the text 'The quick brown fox jumped over the lazy dgo'. Below this, a 'Suggestions' list shows 'dog', 'go', and 'Do'. On the right side of the dialog box are buttons for 'Ignore', 'Ignore All', 'Add', 'Change', 'Change All', and 'AutoCorrect'. At the bottom are 'Check grammar' and 'Options...' checkboxes, along with 'Undo' and 'Cancel' buttons. The main Word window background shows a document with the sentence 'The quick brown fox jumped over the lazy dog'.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

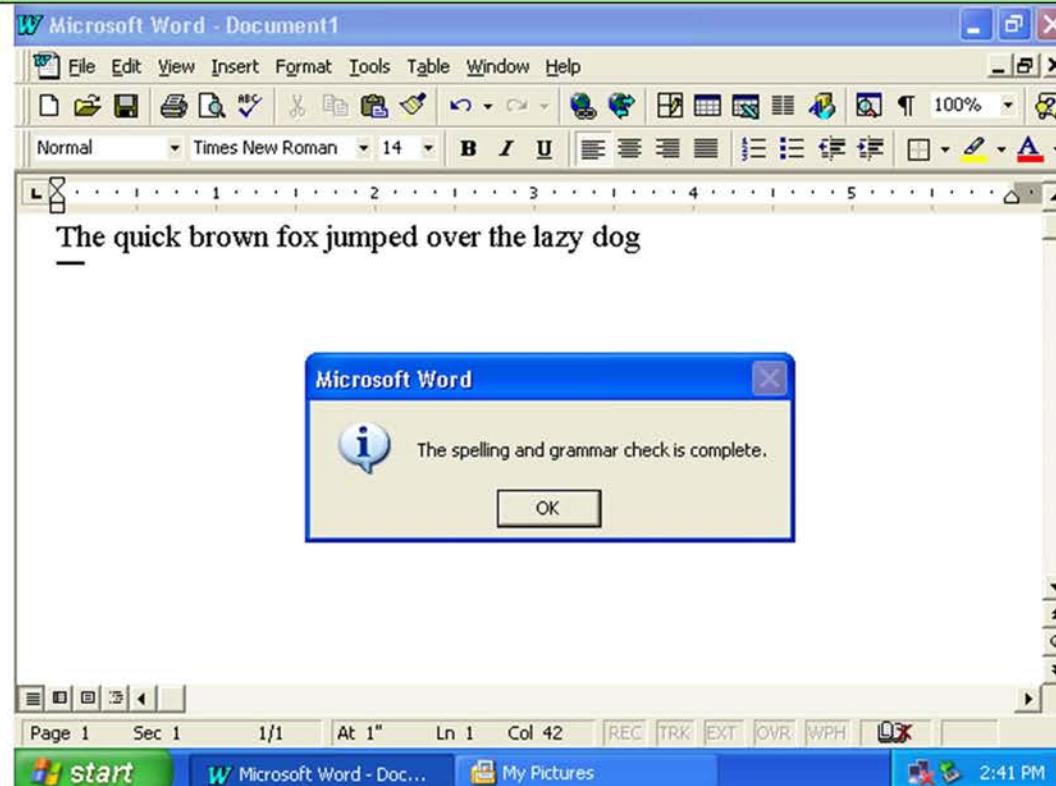
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The screenshot shows a Microsoft Word 97 window. The main document area contains the sentence "The quick brown fox jumped over the lazy dog" underlined. A smaller window titled "Microsoft Word" is overlaid, displaying a message: "The spelling and grammar check is complete." with an "OK" button. The Word ribbon at the top includes tabs like File, Edit, View, Insert, Format, Tools, Table, Window, Help, and others. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and other document details.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

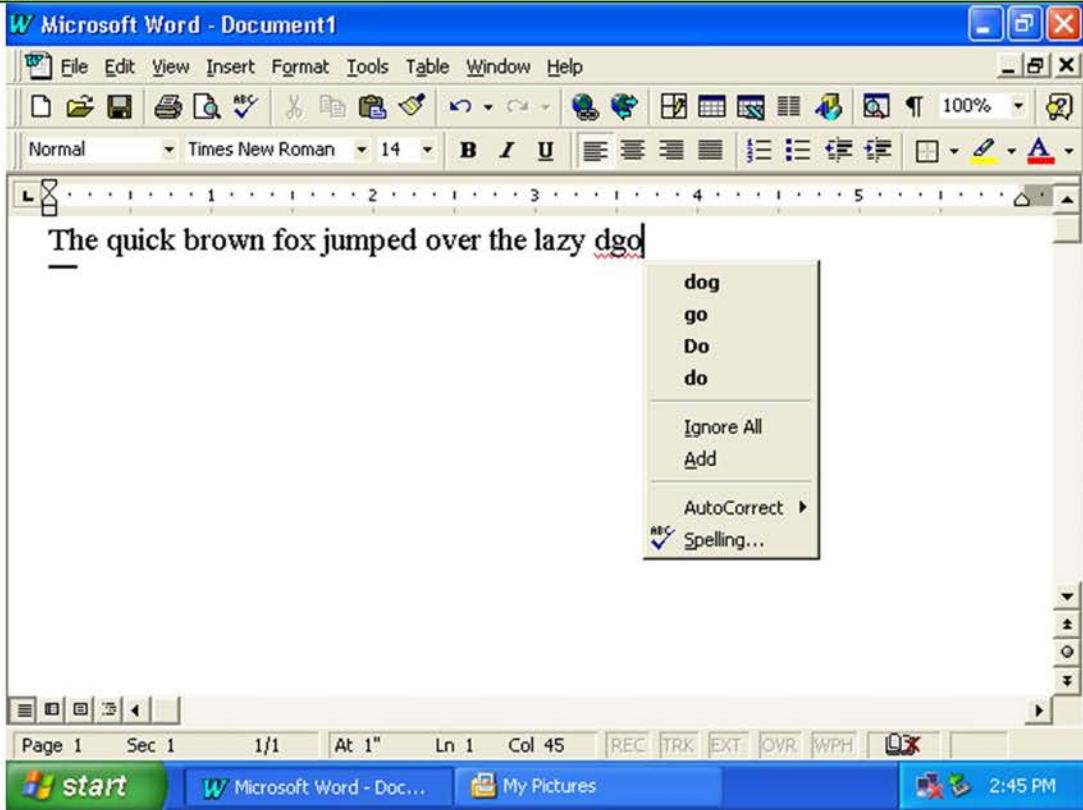
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The quick brown fox jumped over the lazy dgo</p> <p>dog go Do do</p> <p>Ignore All Add</p> <p>AutoCorrect ▾ Spelling...</p> <p>start Microsoft Word - Doc... My Pictures 2:45 PM</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined in red, indicating a spelling error. A context menu is open at the end of the sentence, listing suggestions: "dog", "go", "Do", and "do". Below these suggestions are options: "Ignore All", "Add", "AutoCorrect", and "Spelling...". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and the time "2:45 PM". |

Word 97.

Word 97 further discloses:

Exhibit C-31

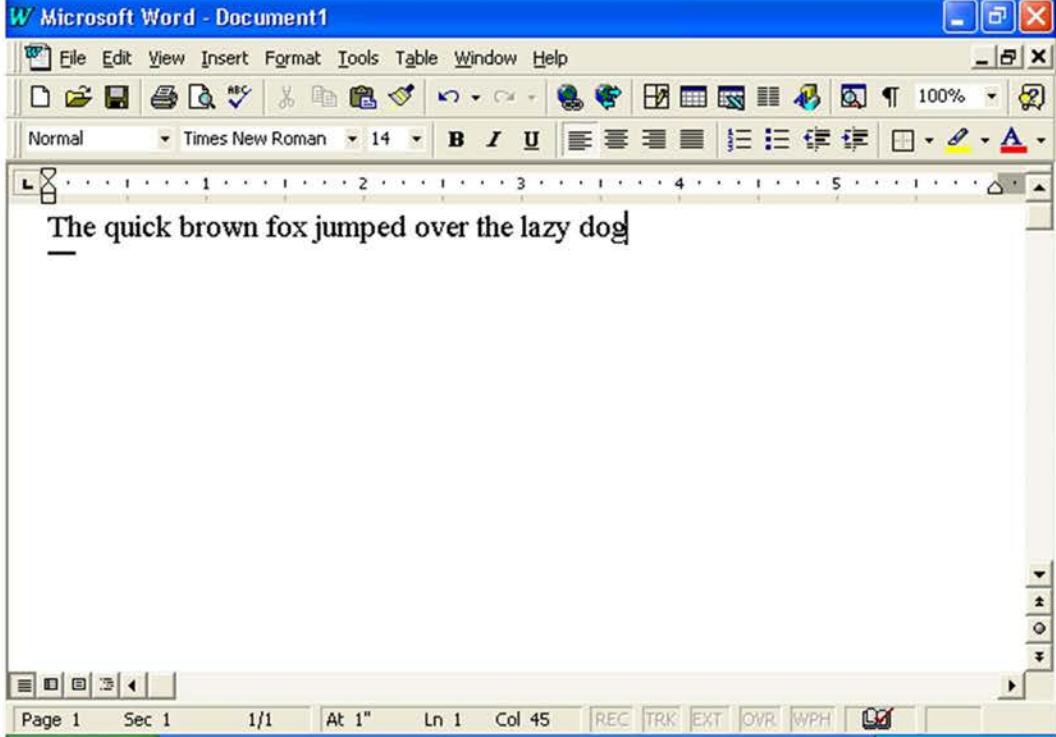
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Undo, Redo, Find, Replace, Cut, Copy, Paste, and others. The font dropdown shows "Normal" and "Times New Roman", the size dropdown shows "14", and the bold, italic, underline, and alignment buttons are visible. The main document area contains the text "The quick brown fox jumped over the lazy dog" in Times New Roman, size 14, bolded. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 45 REC TRK EXT OVR WPH".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | A screenshot of a Microsoft Word document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, text styles, and tables. The main text area contains the sentence "Tom drove to town to buy a dffsfsdfa." followed by a cursor. The status bar at the bottom shows "Page 1 Sec 1 Microsoft Word - Document1 1 Col 38 REC TRK EXT OVR WPH". |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window. The title bar says "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Find, Replace, Cut, Copy, Paste, Undo, Redo, and others. The main document area contains the text "Tom drove to town to buy a dfa". A red wavy underline is under the word "dfa". A context menu is open over the word "dfa", with the following options: "(no spelling suggestions)", "Ignore All", "Add", and "Spelling..." (with a checkmark). The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 38 REC TRK EXT OVR WPH" and the time "5:19 PM". |

Exhibit C-31

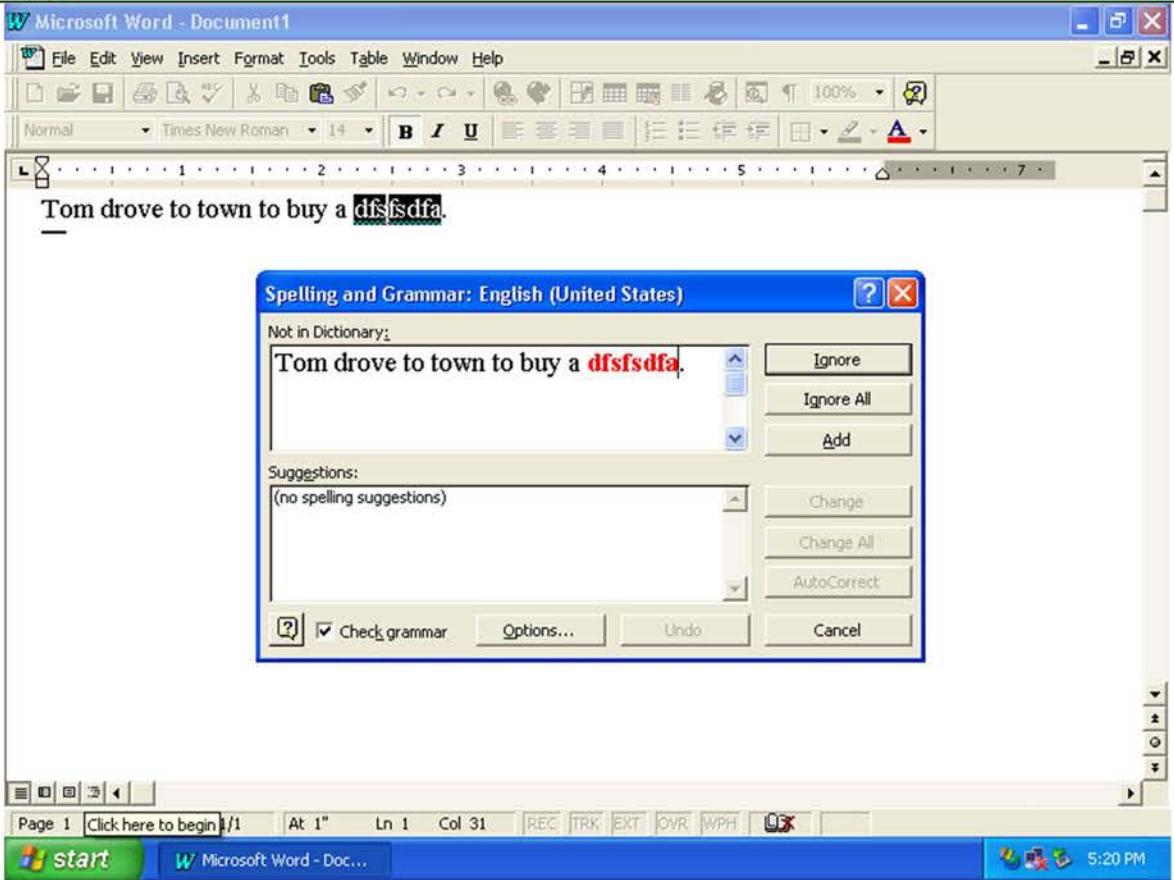
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Tom drove to town to buy a dfsfsdfa.</p> <p>Spelling and Grammar: English (United States)</p> <p>Not in Dictionary: Tom drove to town to buy a dfsfsdfa.</p> <p>Suggestions: (no spelling suggestions)</p> <p>Ignore Ignore All Add Change Change All AutoCorrect</p> <p>Check grammar Options... Undo Cancel</p> <p>Page 1 Click here to begin 1/1 At 1" Ln 1 Col 31 REC TRK EXT OVR MPH 5:20 PM</p> |

Exhibit C-31

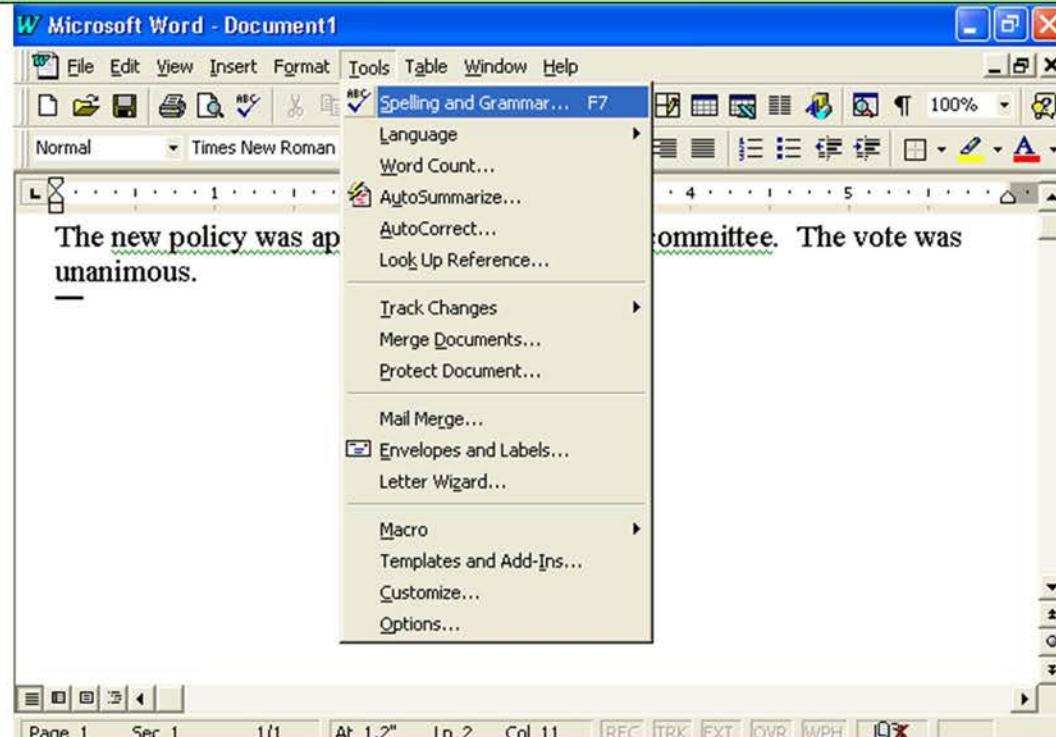
| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was ap unanimous.</p> <p>—</p> <p>committee. The vote was</p>  <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The screenshot shows a Microsoft Word 97 window with a 'Spelling and Grammar: English (United States)' dialog box open. The main document text reads: 'The new policy was approved by the executive committee.' A red box highlights the word 'executive' in the sentence. The dialog box lists 'Suggestions:' with 'executive committee approved the new policy' highlighted. Buttons for 'Ignore', 'Ignore All', and 'Next Sentence' are visible, along with a 'Change' button. The Word 97 ribbon and status bar are also visible at the bottom.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

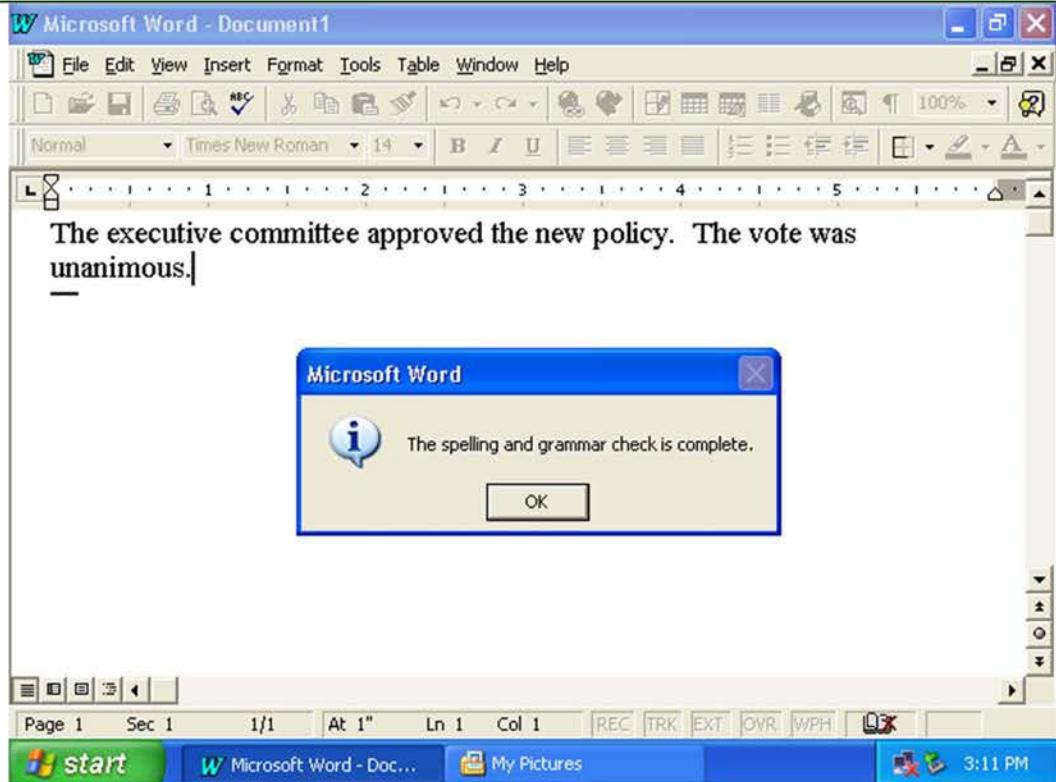
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The executive committee approved the new policy. The vote was unanimous.</p> <p>Microsoft Word</p> <p>The spelling and grammar check is complete.</p> <p>OK</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

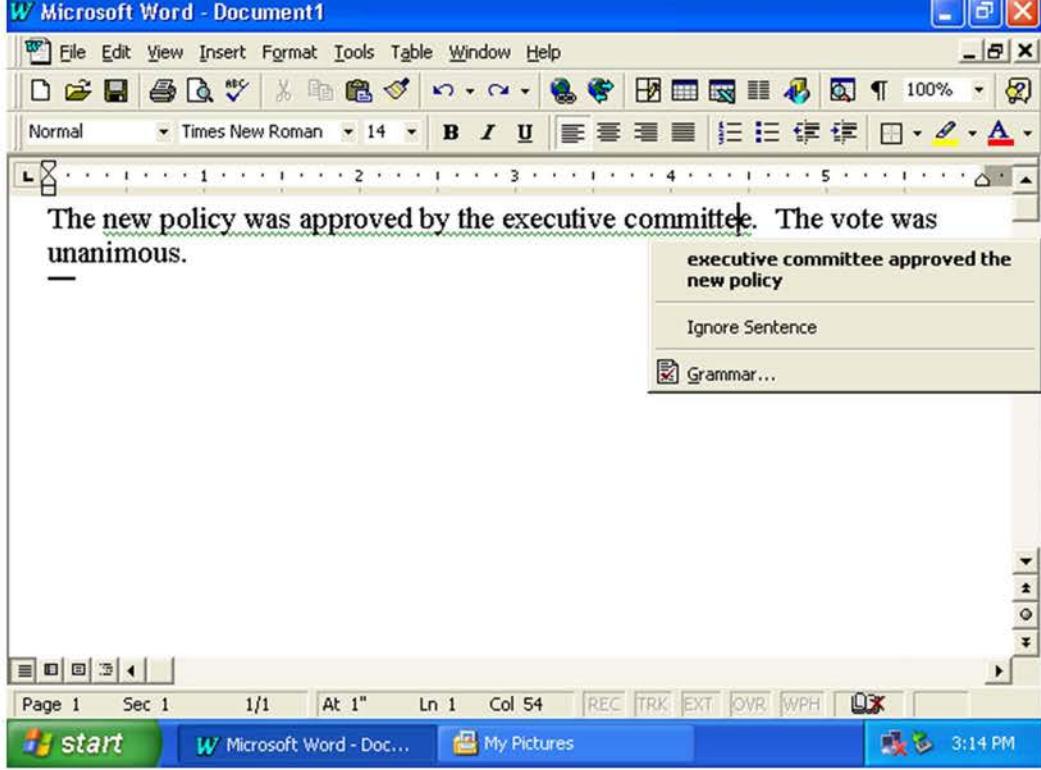
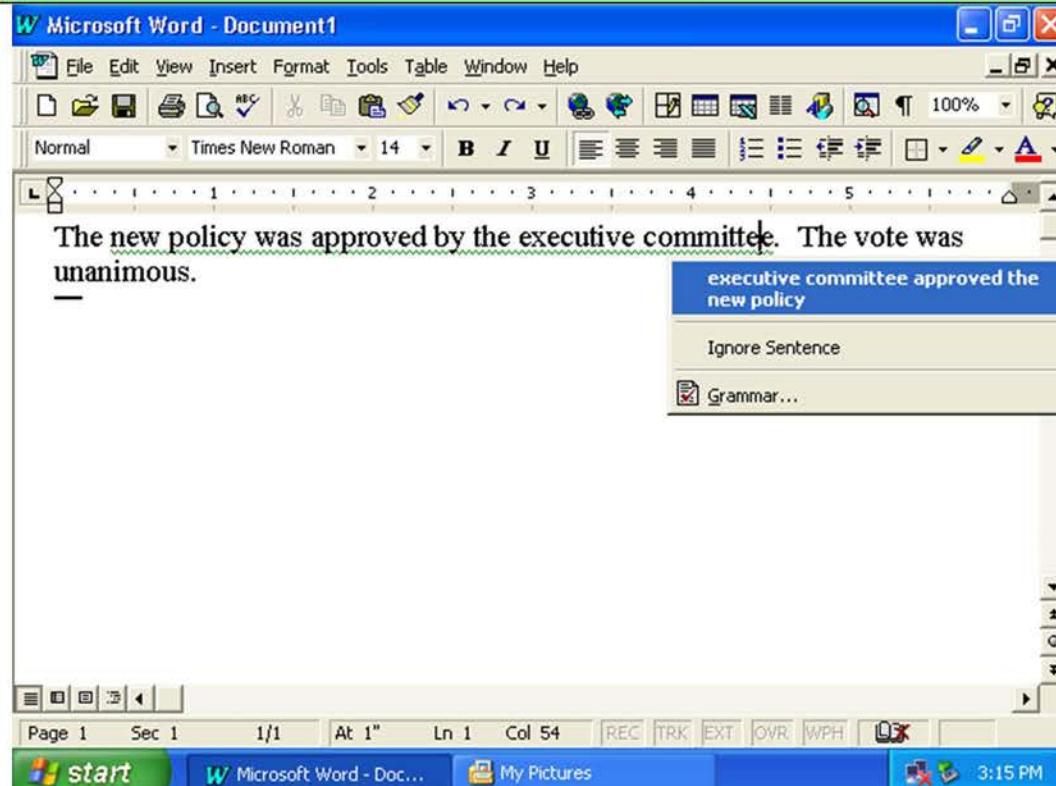
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p>  |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Find, Replace, and others. The font is set to "Times New Roman" at size 14, and the style is bold. The text in the document body reads: "The executive committee approved the new policy. The vote was unanimous." A horizontal line follows the text. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 48 REC TRK EXT OVR WPH". <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

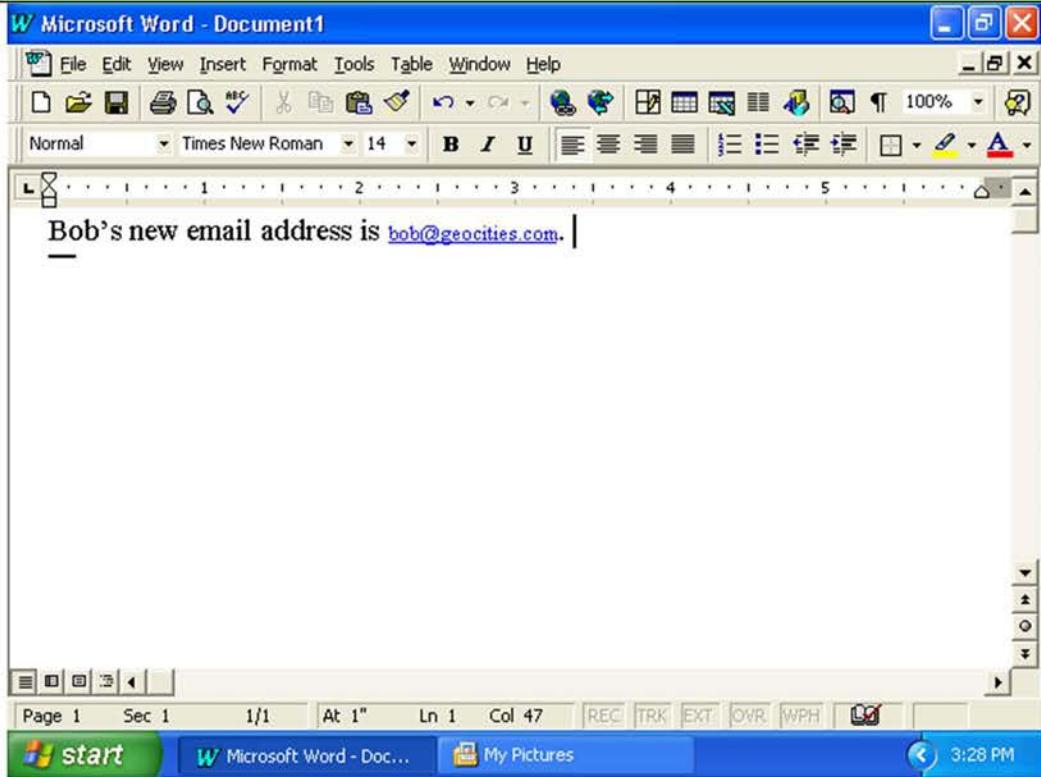
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

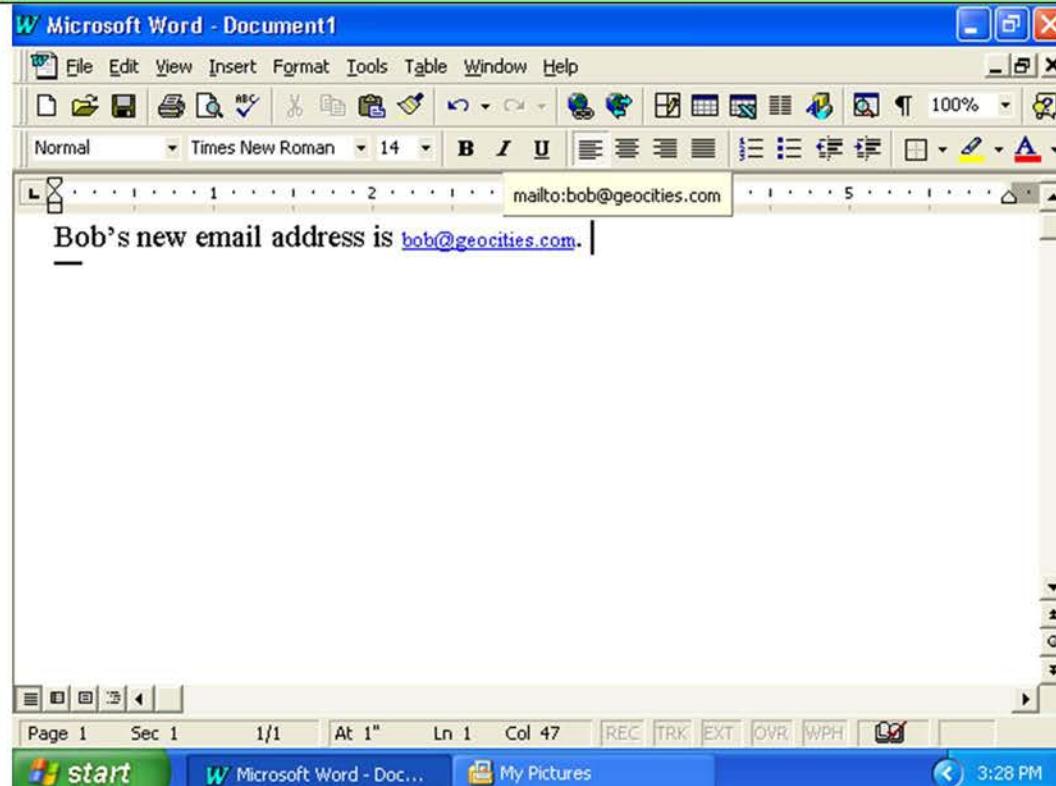
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Find, Replace, and other document functions. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 47 REC TRK EXT OVR WPH" and a timestamp "3:28 PM". The main text area contains the sentence "Bob's new email address is bob@geocities.com. " with the link "mailto:bob@geocities.com" underlined.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

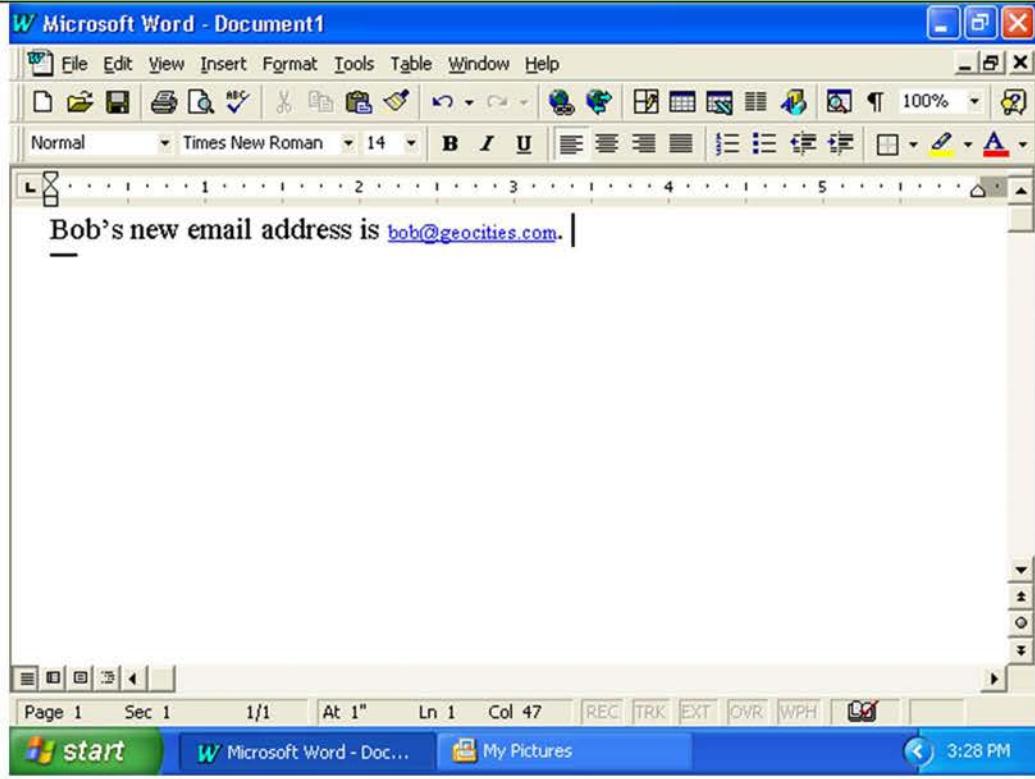
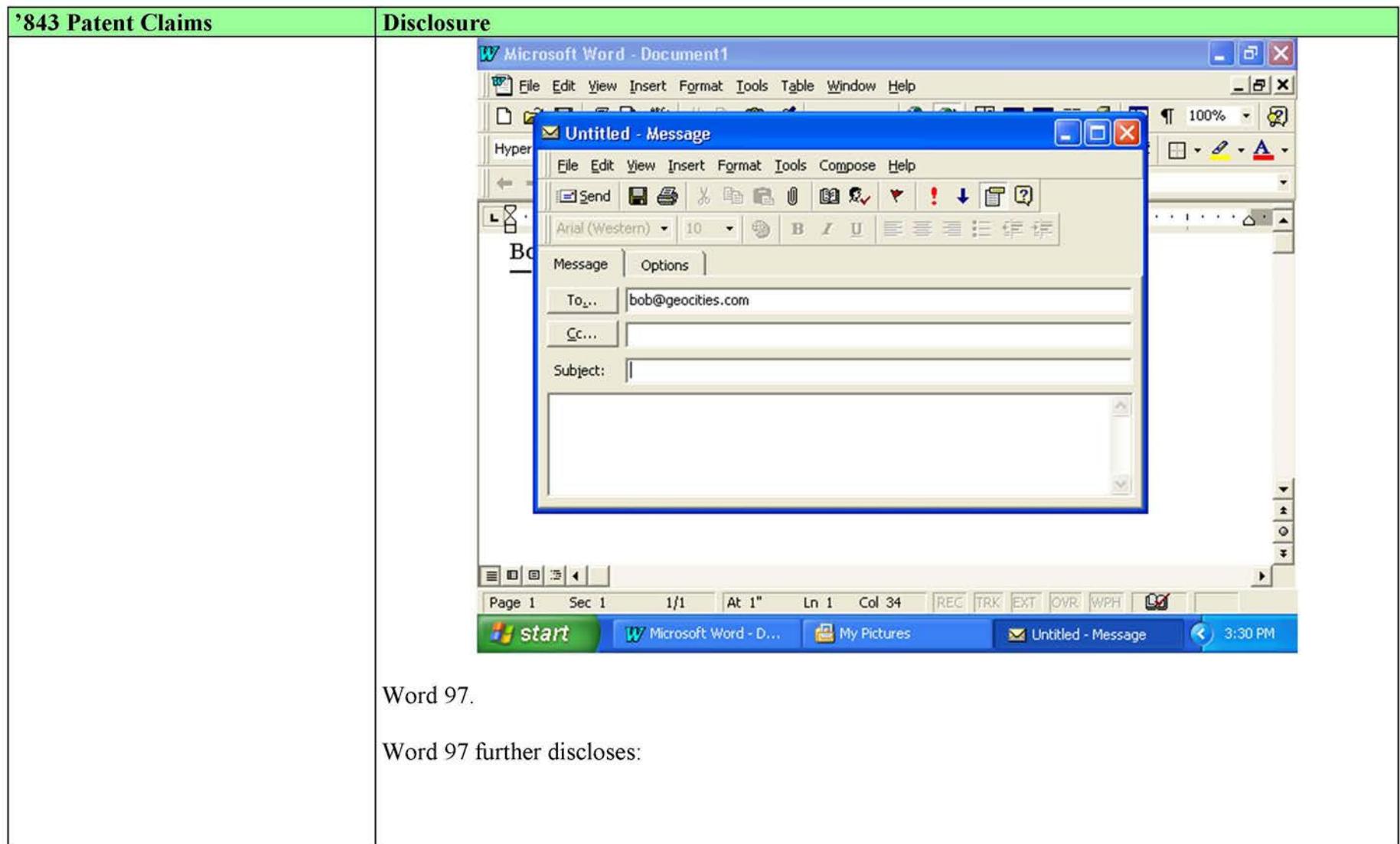
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

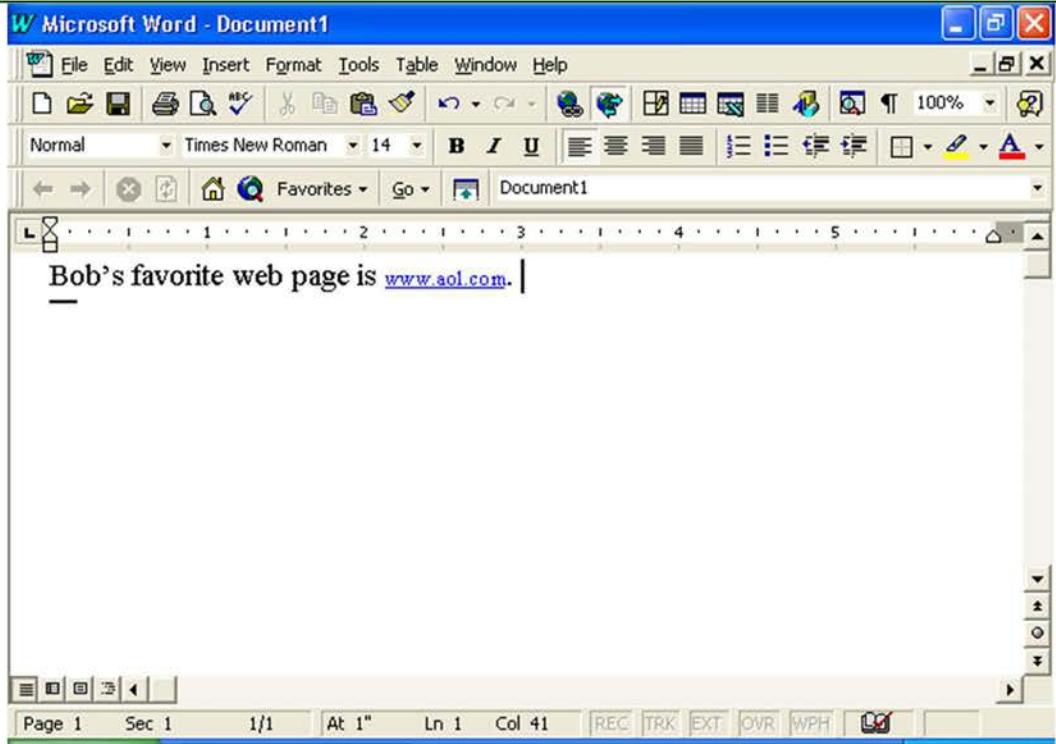
Exhibit C-31



Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's favorite web page is www.aol.com.</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

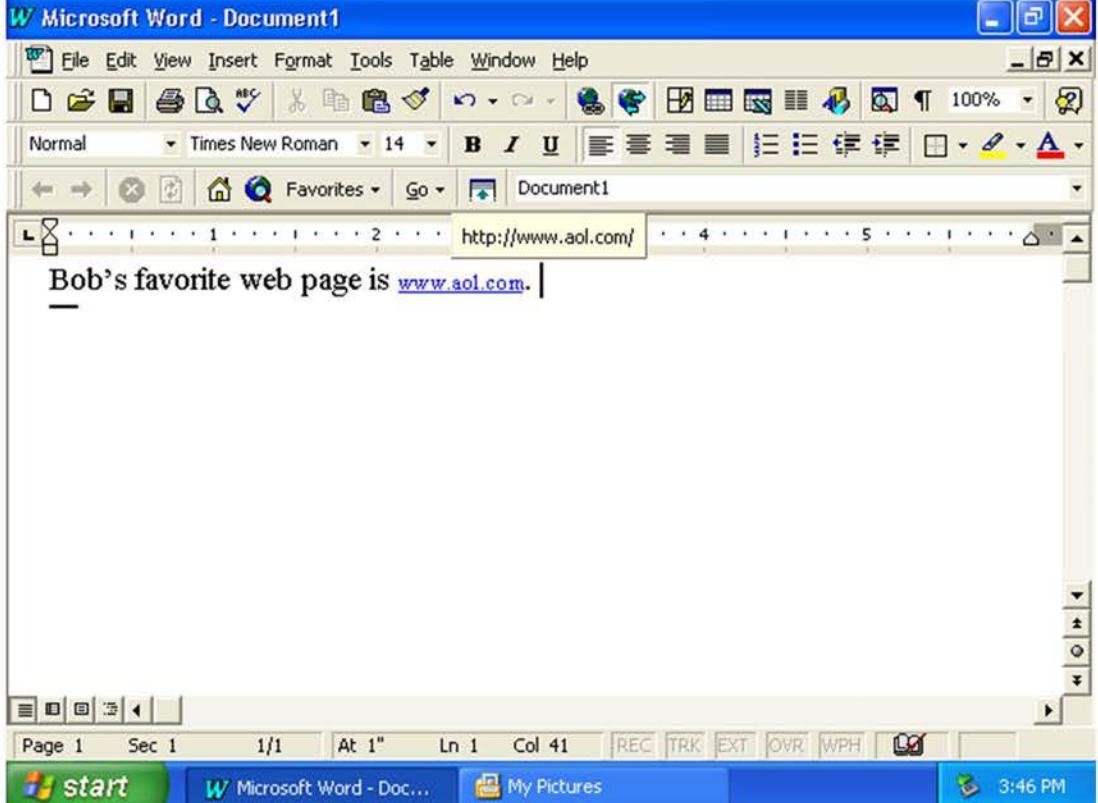
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Col 41". The main content area contains the text "Bob's favorite web page is www.aol.com.". The status bar also displays "start" and "My Pictures" in the taskbar area.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

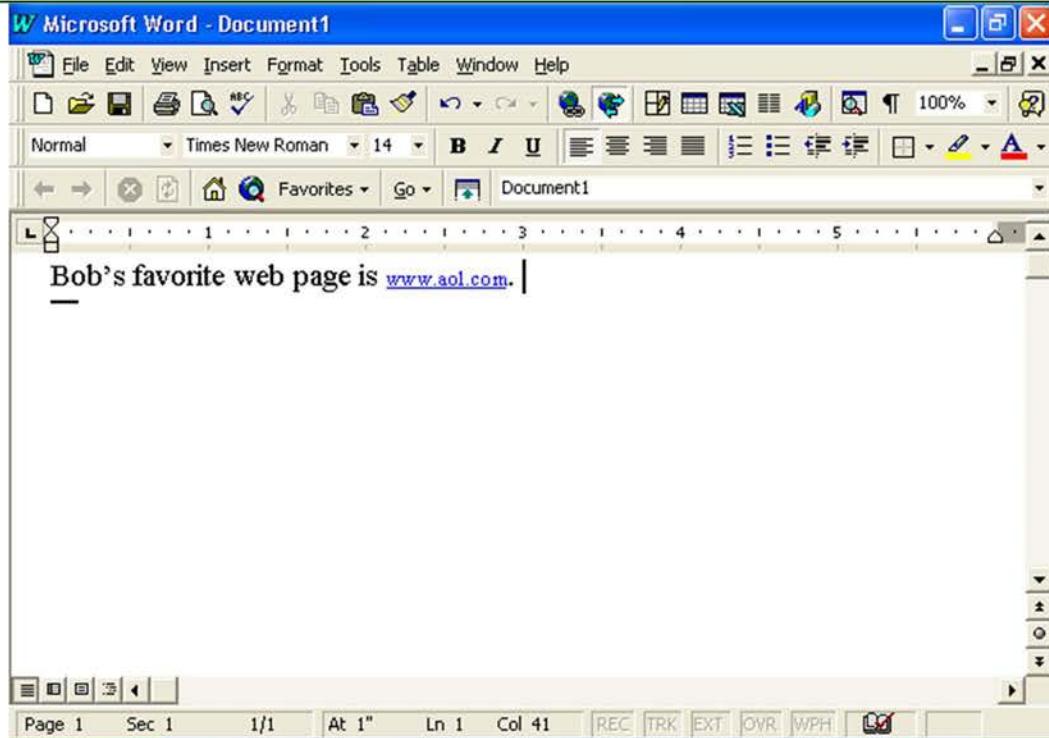
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>Bob's favorite web page is www.aol.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

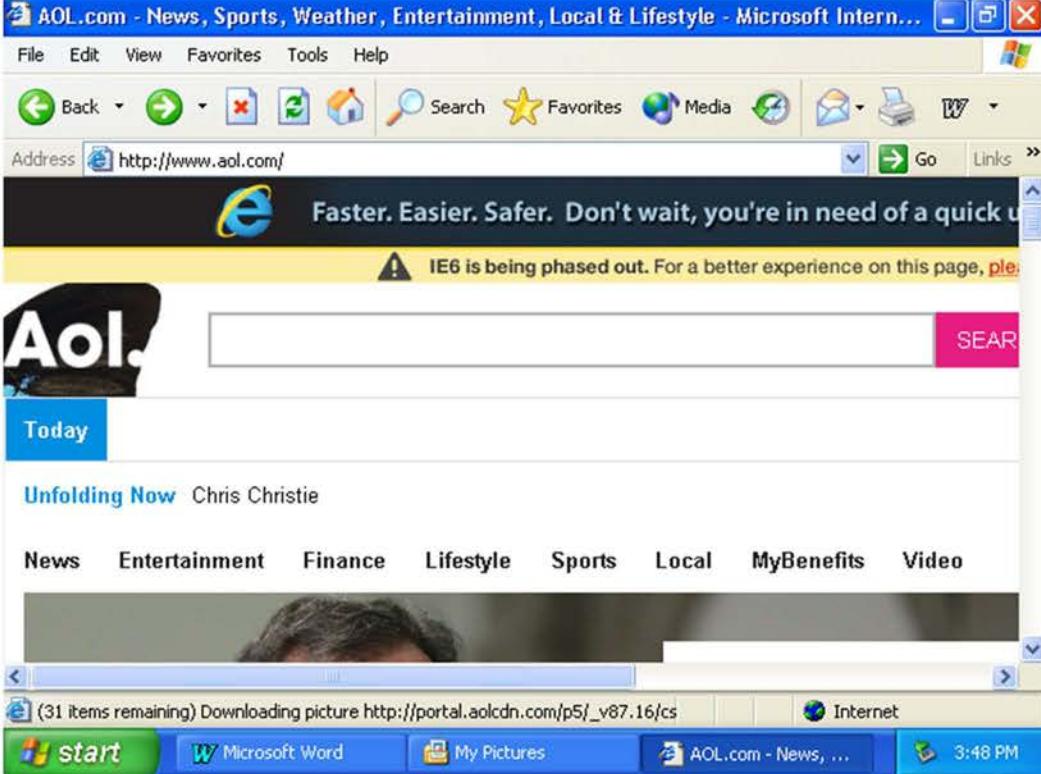
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>Word 97.</p> |
| Claim 8 | <p>A method according to claim 1, further comprising, providing a prompt for updating the information source to include the first information.</p> <p>Word 97 discloses this element. For example, the following screenshots highlight aspects of Word 97 functionality that discloses providing a prompt for updating the information source to include the first information. Specifically, Word 97 discloses:</p> |

Exhibit C-31

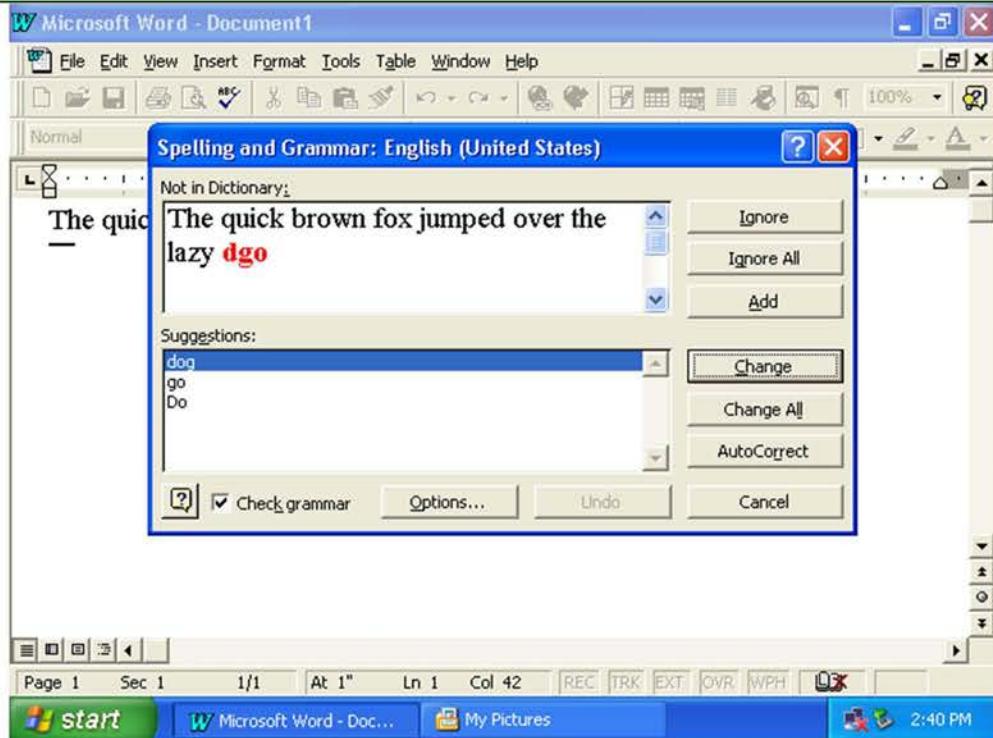
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window with a spelling and grammar checker dialog box open. The dialog box is titled "Spelling and Grammar: English (United States)". It displays the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is highlighted in red, indicating it is not in the dictionary. Below the sentence, there is a "Suggestions:" list containing "dog", "go", and "Do", with "dog" currently selected. To the right of the suggestions are buttons for "Ignore", "Ignore All", "Add", "Change", "Change All", and "AutoCorrect". At the bottom of the dialog box are buttons for "?", "Check grammar", "Options...", "Undo", and "Cancel". The main Word window background shows the beginning of the sentence "The quick brown fox jumped over the lazy dgo". The status bar at the bottom of the Word window shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 42". The taskbar at the bottom of the screen shows the "start" button, the Microsoft Word icon, and the "My Pictures" icon.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

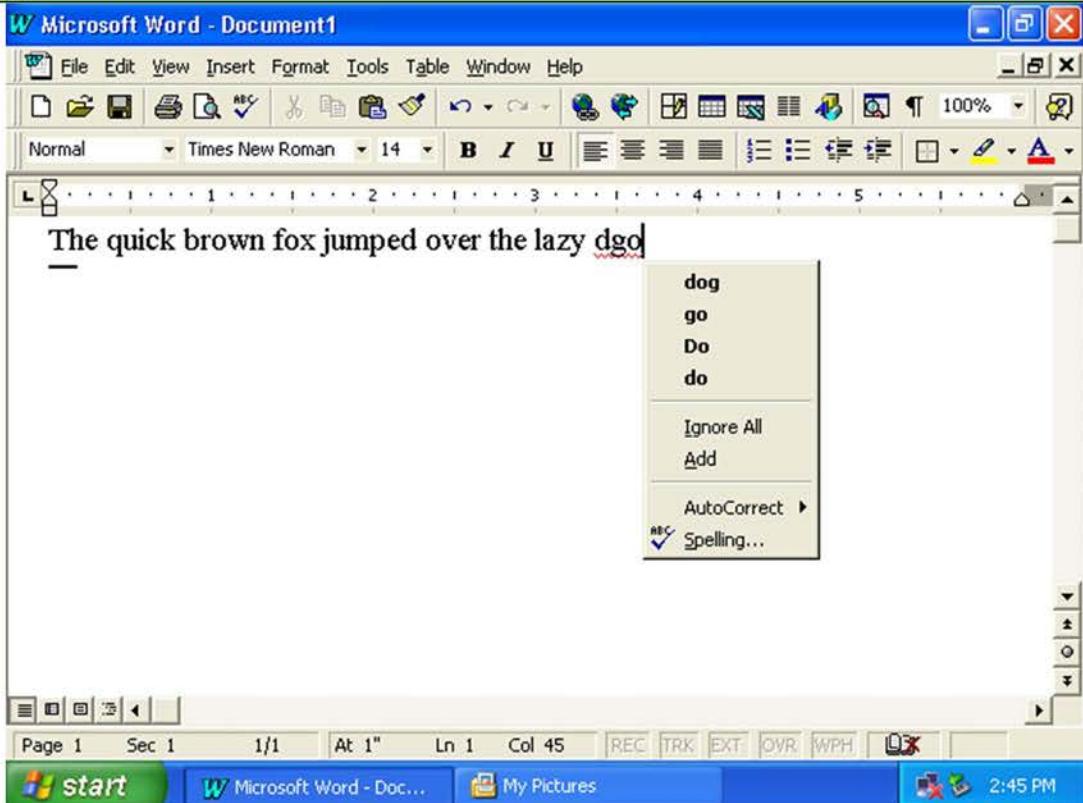
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The quick brown fox jumped over the lazy dgo</p> |
| Claim 13 | <p>Word 97.</p> <p>A method according to claim 1, wherein the user command is the only command from a user necessary to initiate performing the operation.</p> <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses wherein the user command is the only command from a user necessary to initiate performing the operation. Specifically, Word 97 discloses:</p> |

Exhibit C-31

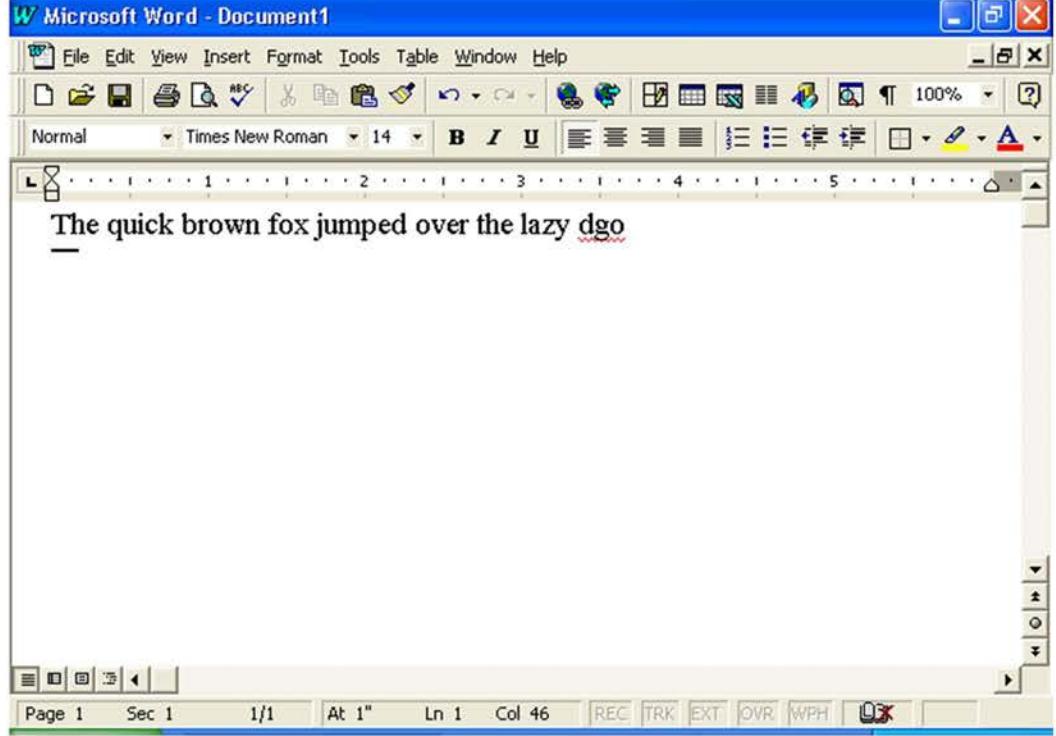
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The quick brown fox jumped over the lazy dgo</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined in red, indicating a spelling error. A context menu is open at the end of the sentence, listing suggestions: "dog", "go", "Do", and "do". Below these suggestions are "Ignore All" and "Add". At the bottom of the menu are "AutoCorrect" and "Spelling...". The status bar at the bottom of the window shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 45". The taskbar at the bottom includes icons for Start, Microsoft Word - Doc..., My Pictures, and a system tray with a clock showing 2:45 PM. |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

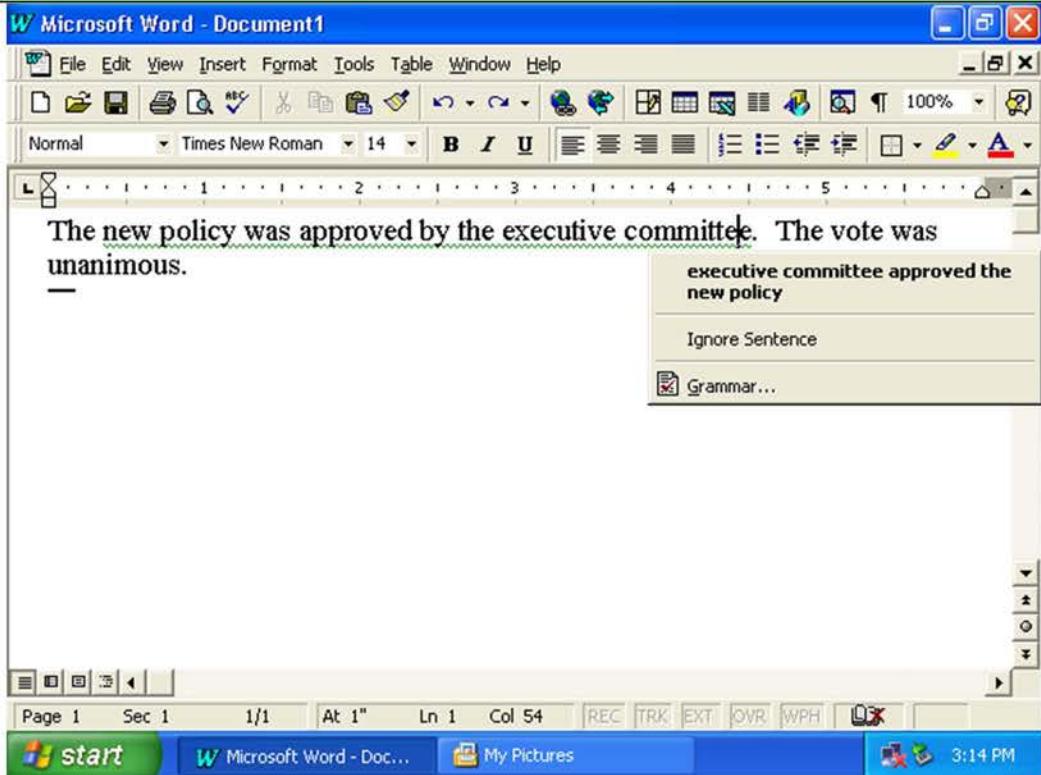
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

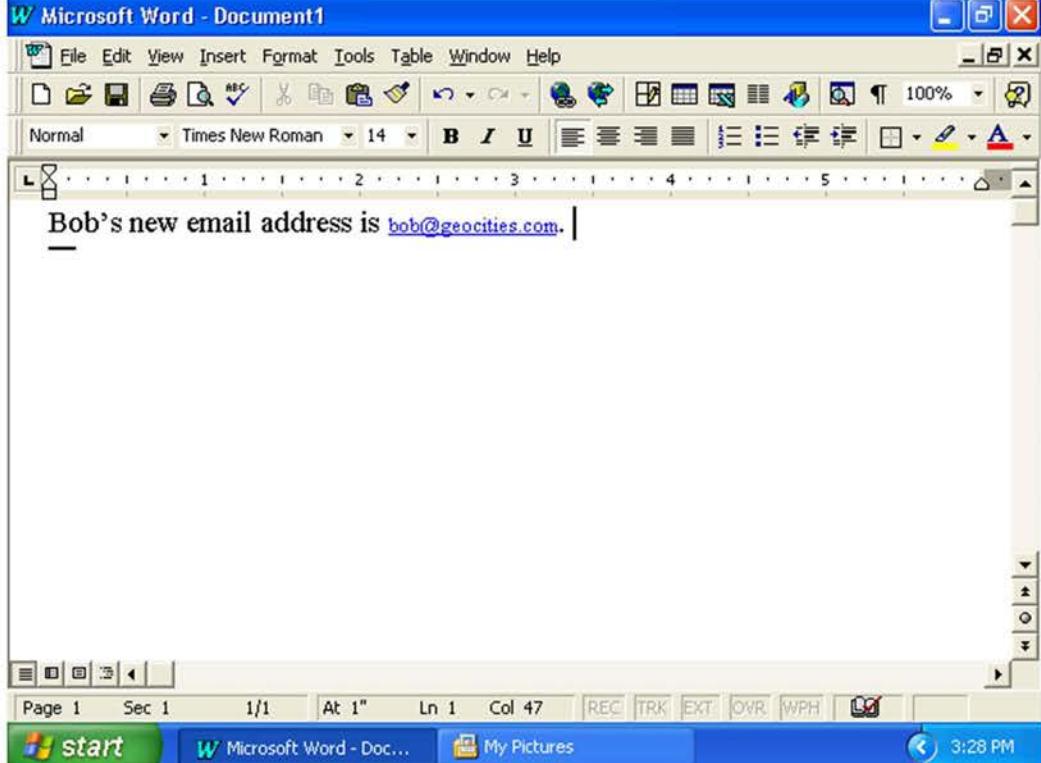
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

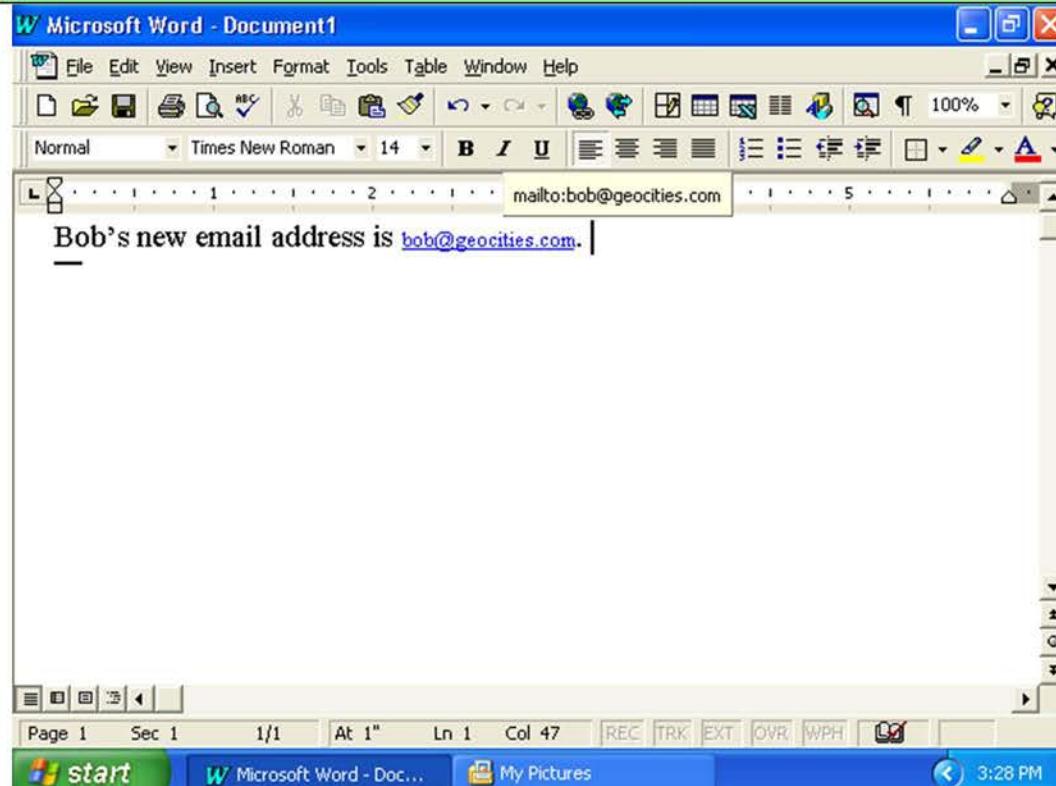
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Find, Replace, and others. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are selected. The alignment buttons show center alignment. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 47 REC TRK EXT OVR WPH" and a timestamp "3:28 PM". The taskbar at the bottom shows the Start button, the Microsoft Word icon, and a "My Pictures" folder icon.</p> <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

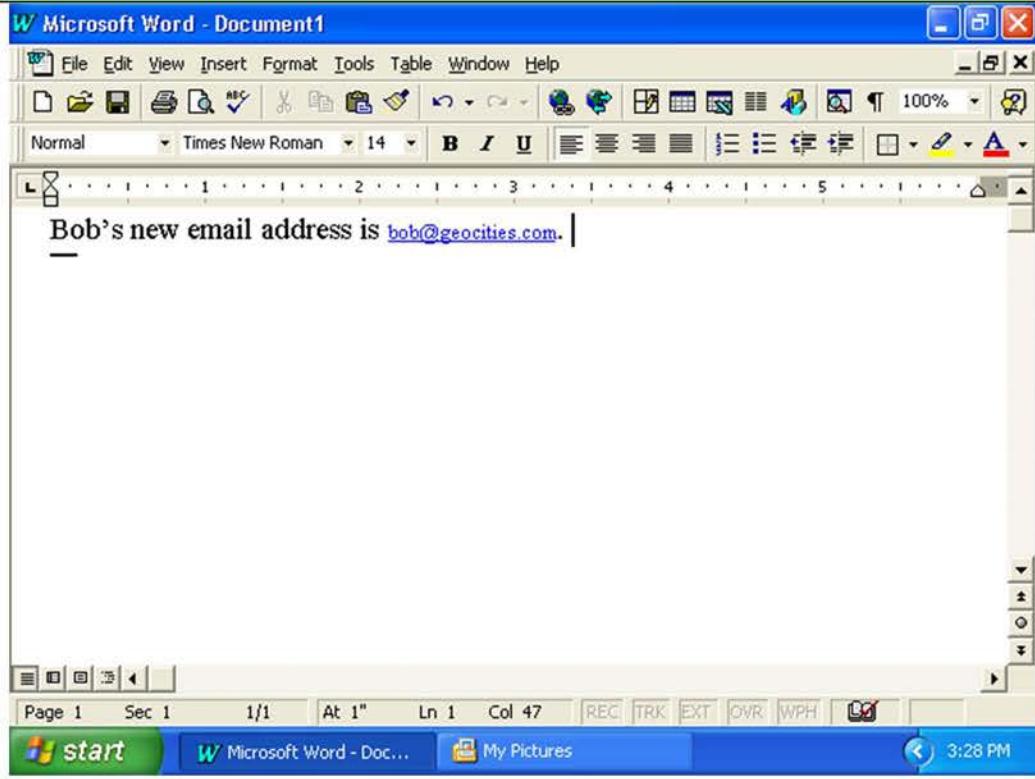
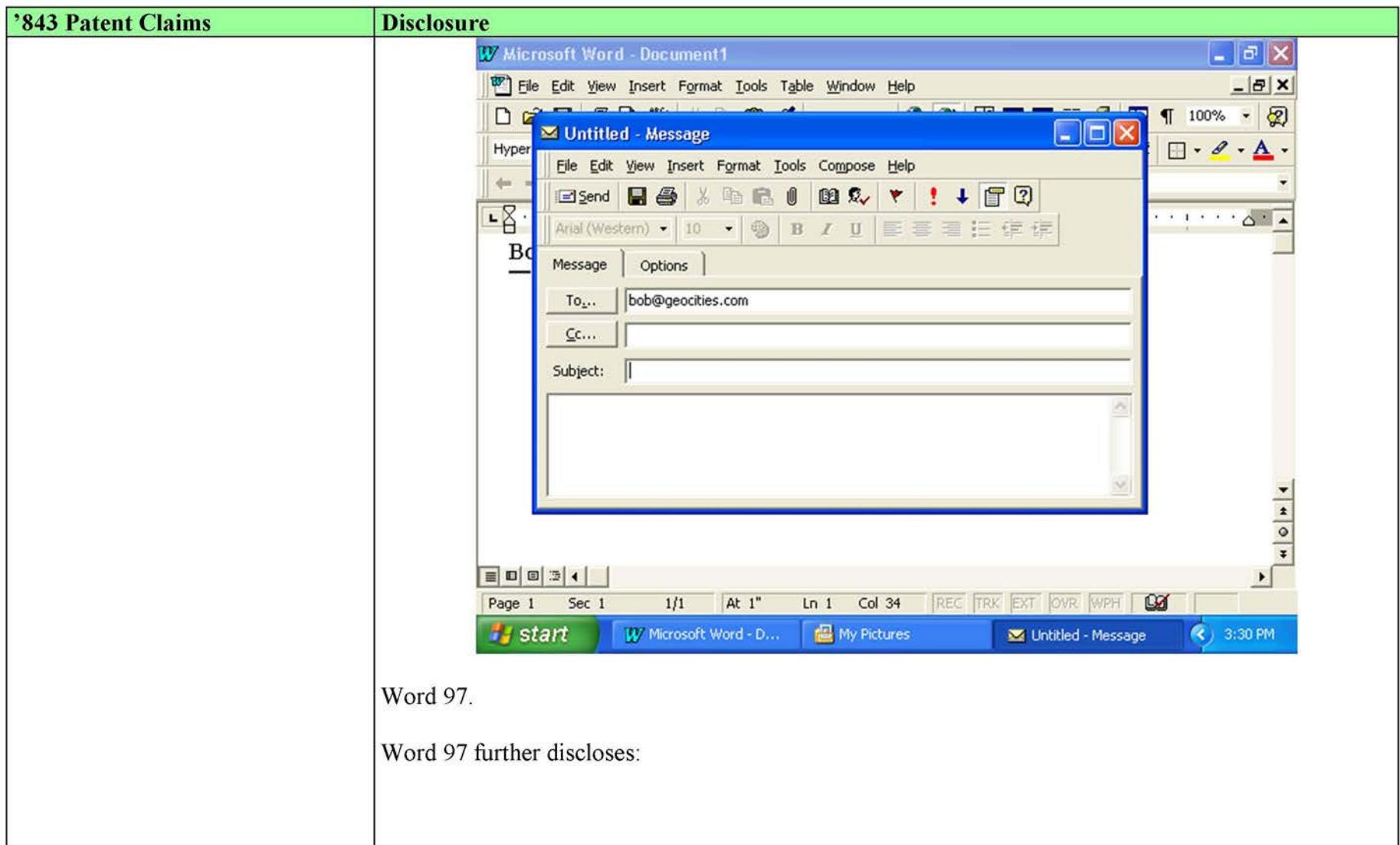
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31



Word 97.

Word 97 further discloses:

Exhibit C-31

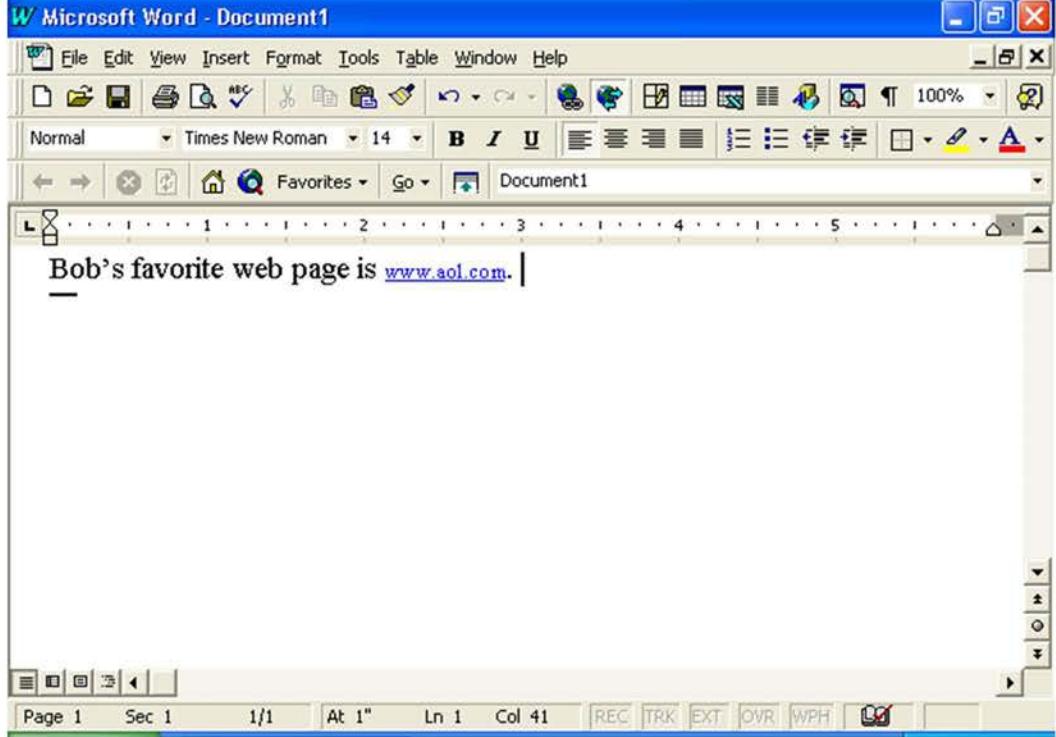
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The font is set to "Times New Roman" at size 14, bolded, italicized, and underlined. The text in the main body says "Bob's favorite web page is www.aol.com. ". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 41 REC TRK EXT OVR WPH".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

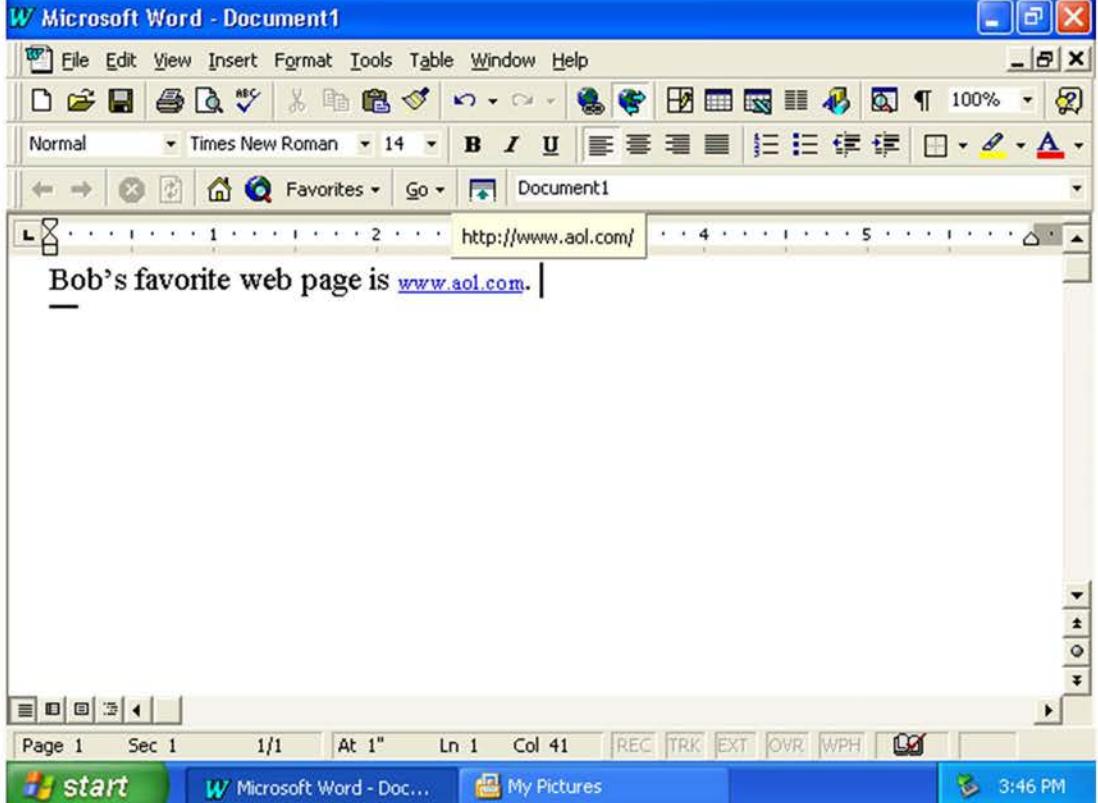
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Col 41". The main content area contains the text "Bob's favorite web page is www.aol.com.". The taskbar at the bottom of the screen shows the Start button, the Microsoft Word icon, and the My Pictures icon. The system tray shows the date and time as 3:46 PM.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

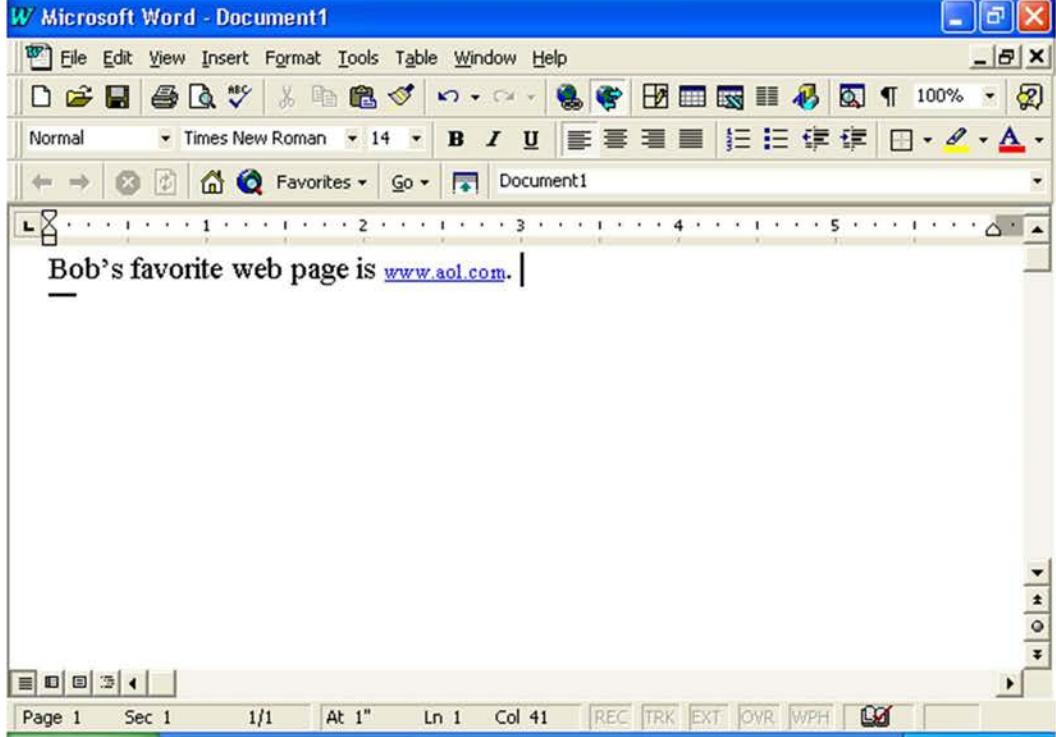
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The font is set to "Times New Roman" at size 14, bolded. The text in the body of the document reads: "Bob's favorite web page is www.aol.com. ". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and other document settings.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

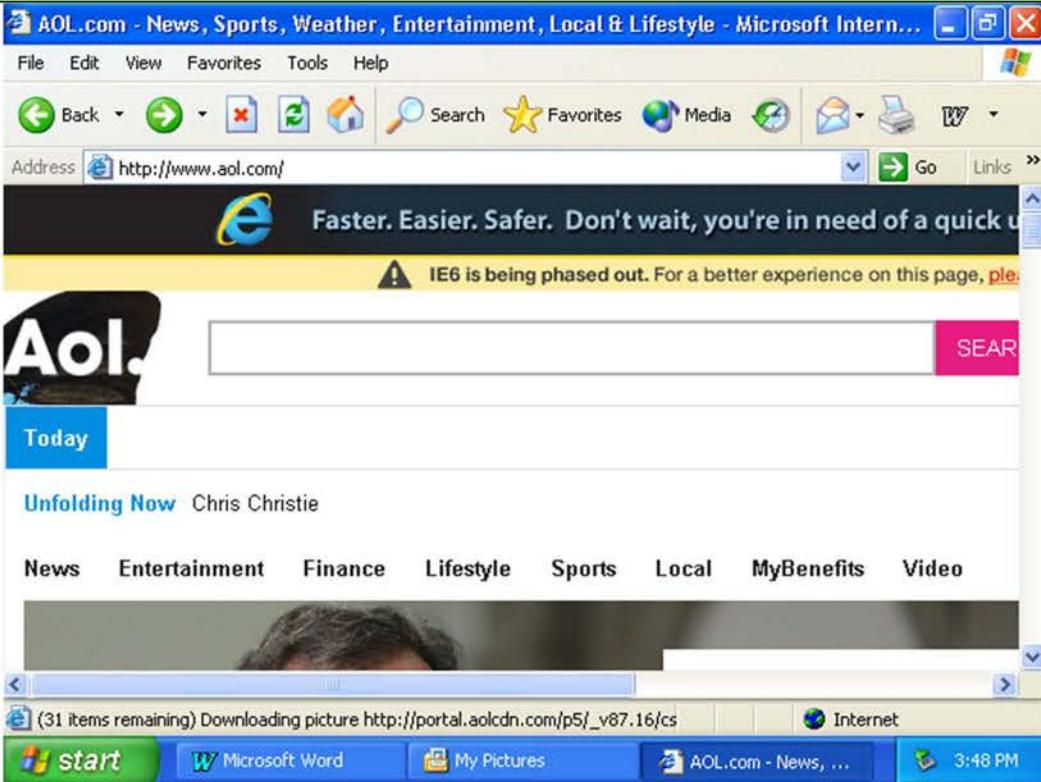
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>Word 97.</p> |
| Claim 15 | <p>A method according to claim 1, further comprising, if searching results in a plurality of distinct instances of second information, displaying such instances to enable user selection of one of them for use in performing the action.</p> <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses if searching results in a plurality of distinct instances of second information, displaying such instances to enable user selection of one of them for use in performing the action. Specifically, Word 97 discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>W Microsoft Word - Document1</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Normal Times New Roman</p> <p>The quick brown fox j</p> <p>Spelling and Grammar... F7</p> <p>Language</p> <p>Word Count...</p> <p>AutoSummarize...</p> <p>AutoCorrect...</p> <p>Look Up Reference...</p> <p>Track Changes</p> <p>Merge Documents...</p> <p>Protect Document...</p> <p>Mail Merge...</p> <p>Envelopes and Labels...</p> <p>Letter Wizard...</p> <p>Macro</p> <p>Templates and Add-Ins...</p> <p>Customize...</p> <p>Options...</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 47 REC TRK EXT OVR WPH QX</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open, centered over the word processing interface. The dialog box shows the text "The quick brown fox jumped over the lazy dgo" with "dgo" highlighted in red, indicating it is not in the dictionary. Below this, a "Suggestions:" list contains "dog", "go", and "Do", with "dog" currently selected. On the right side of the dialog box are buttons for "Ignore", "Ignore All", "Add", "Change", "Change All", and "AutoCorrect". At the bottom are "Check grammar", "Options...", "Undo", and "Cancel" buttons. The Word 97 ribbon bar is visible at the top, and the taskbar at the bottom shows the Start button, Microsoft Word icon, My Pictures folder, and the date/time 2:40 PM.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

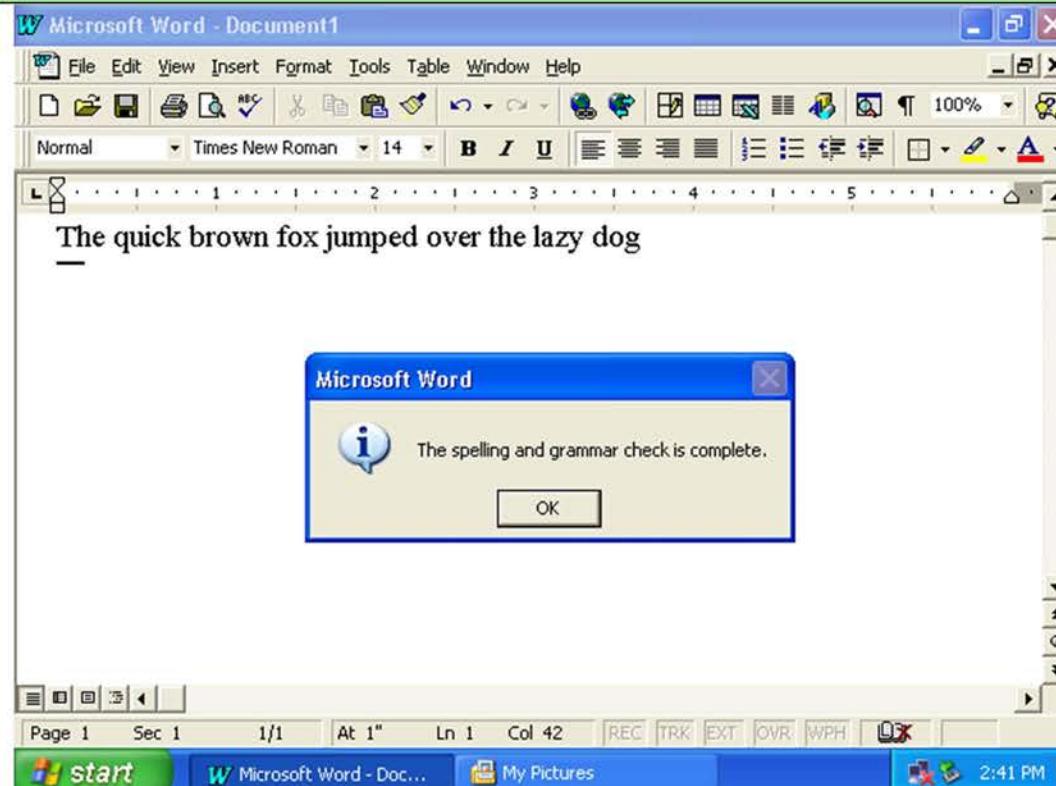
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window with a document containing the sentence "The quick brown fox jumped over the lazy dog". Below the document, a message box titled "Microsoft Word" displays the message "The spelling and grammar check is complete." with an "OK" button. The Word interface includes a toolbar, a ribbon menu bar, and a status bar at the bottom showing "Page 1 Sec 1 1/1 At 1" and "2:41 PM".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined in red, indicating a spelling error. A context menu is open at the end of the sentence, listing suggestions: "dog", "go", "Do", and "do". Below these suggestions are "Ignore All" and "Add". At the bottom of the menu is "AutoCorrect" followed by a checked checkbox and "Spelling...". The Word ribbon is visible at the top, and the status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 45". The taskbar at the bottom of the screen shows the Start button, the Word icon, and the My Pictures icon. |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined with a red wavy line, indicating a spelling error. A context menu is open at the end of the sentence, listing suggestions: "dog", "go", "Do", and "do". Below the suggestions are options: "Ignore All", "Add", "AutoCorrect", and "Spelling...". The menu has a blue header bar with the word "dog" selected. The Word 97 ribbon is visible at the bottom, showing tabs for Home, Insert, Page Layout, etc., and the status bar shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 45". The taskbar at the bottom includes icons for Start, Microsoft Word - Doc..., My Pictures, and a system tray with a clock showing 2:45 PM. |

Word 97.

Word 97 further discloses:

Exhibit C-31

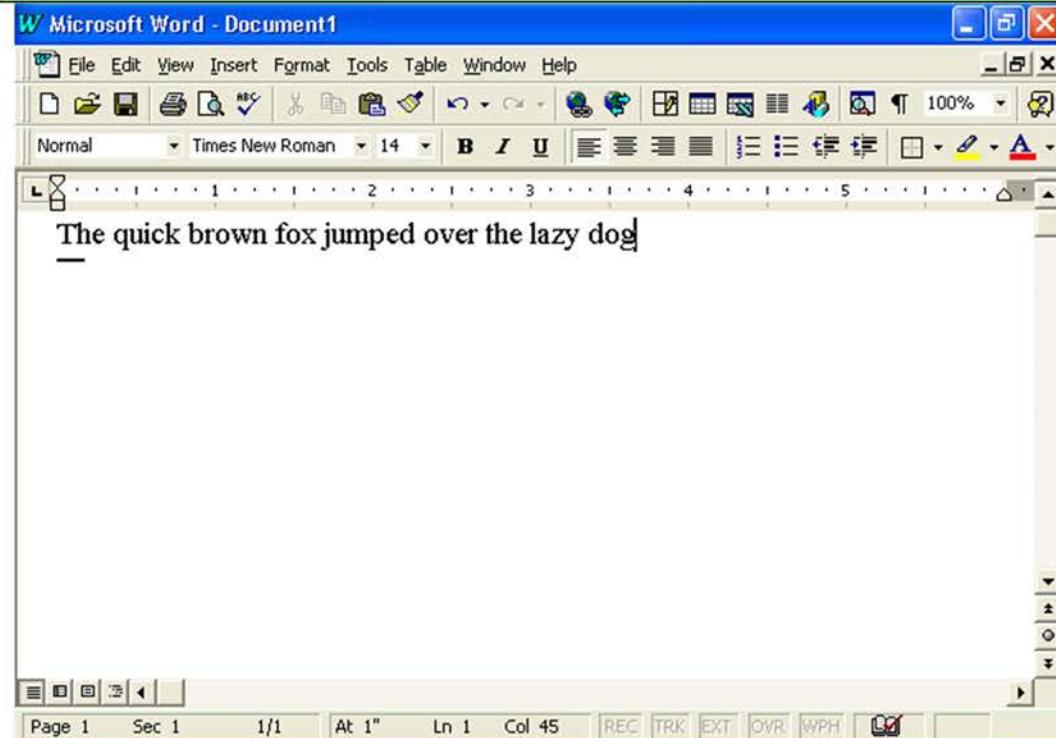
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The quick brown fox jumped over the lazy dog</p> |
| Claim 17 | <p>A method according to claim 1, wherein the information source is associated with the second computer program and is available through the computer.</p> <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses wherein the information source is associated with the second computer program and is available through the computer. Specifically, Word 97 discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>W Microsoft Word - Document1</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Normal Times New Roman</p> <p>The quick brown fox j</p> <p>Spelling and Grammar... F7</p> <p>Language</p> <p>Word Count...</p> <p>AutoSummarize...</p> <p>AutoCorrect...</p> <p>Look Up Reference...</p> <p>Track Changes</p> <p>Merge Documents...</p> <p>Protect Document...</p> <p>Mail Merge...</p> <p>Envelopes and Labels...</p> <p>Letter Wizard...</p> <p>Macro</p> <p>Templates and Add-Ins...</p> <p>Customize...</p> <p>Options...</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 47 REC TRK EXT OVR WPH</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open, centered over the document content. The document text reads: "The quick brown fox jumped over the lazy dgo". The word "dgo" is highlighted in red, indicating it is not in the dictionary. The "Not in Dictionary:" section of the dialog box shows "The quick brown fox jumped over the lazy dgo". The "Suggestions:" section lists "dog", "go", and "Do", with "dog" selected. On the right side of the dialog box are buttons for "Ignore", "Ignore All", "Add", "Change", "Change All", and "AutoCorrect". At the bottom are "Check grammar", "Options...", "Undo", and "Cancel" buttons. The Word 97 ribbon is visible at the top, and the taskbar at the bottom shows the Start button, Microsoft Word icon, My Pictures folder, and the date/time 2:40 PM.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

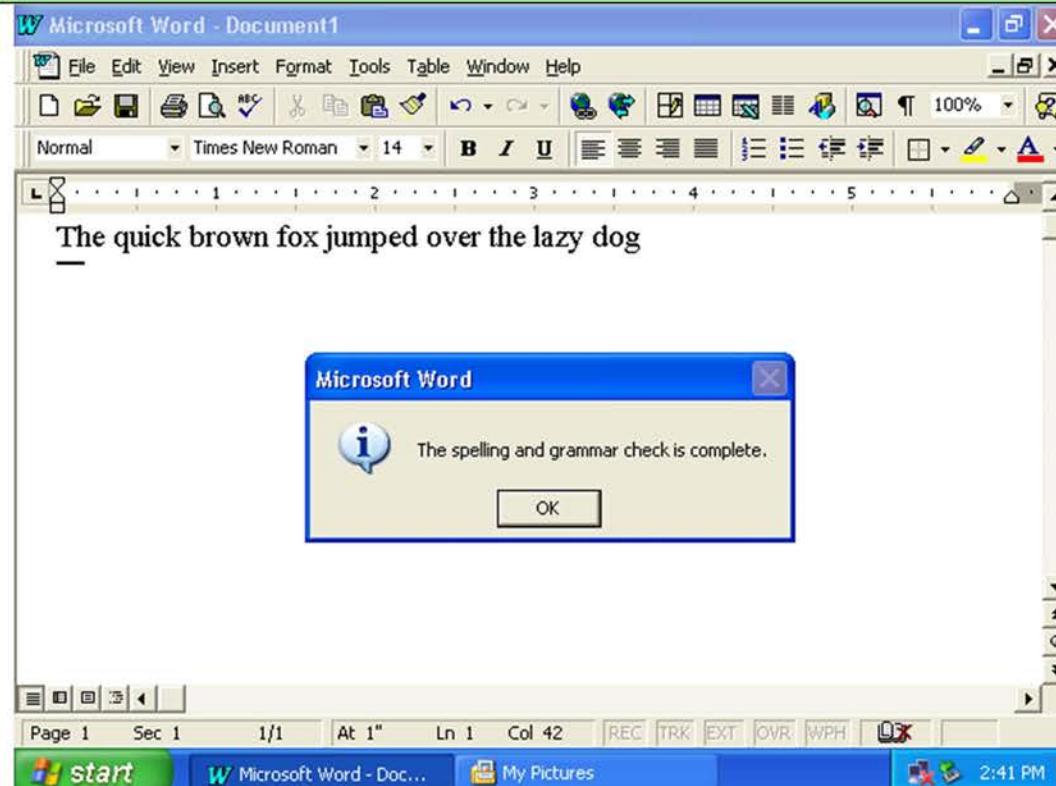
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window. The main document area contains the sentence "The quick brown fox jumped over the lazy dog" underlined. A smaller window titled "Microsoft Word" is overlaid, displaying a message: "The spelling and grammar check is complete." with an "OK" button. The Word ribbon at the top includes File, Edit, View, Insert, Format, Tools, Table, Window, Help, and various icons. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 42". The taskbar at the bottom right includes the Start button, the Microsoft Word icon, and the date/time "2:41 PM".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined in red, indicating a spelling error. A context menu is open at the end of the sentence, listing suggestions: "dog", "go", "Do", and "do". Below the suggestions are options: "Ignore All", "Add", "AutoCorrect", and "Spelling...". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 45". The taskbar at the bottom includes icons for Start, Microsoft Word - Doc..., My Pictures, and a system tray with a clock showing 2:45 PM. |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined in red, indicating a spelling error. A context menu is open at the end of the sentence, listing suggestions: "dog", "go", "Do", and "do". Below these suggestions are options: "Ignore All", "Add", "AutoCorrect", and "Spelling...". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and the time "2:45 PM". |

Word 97.

Word 97 further discloses:

Exhibit C-31

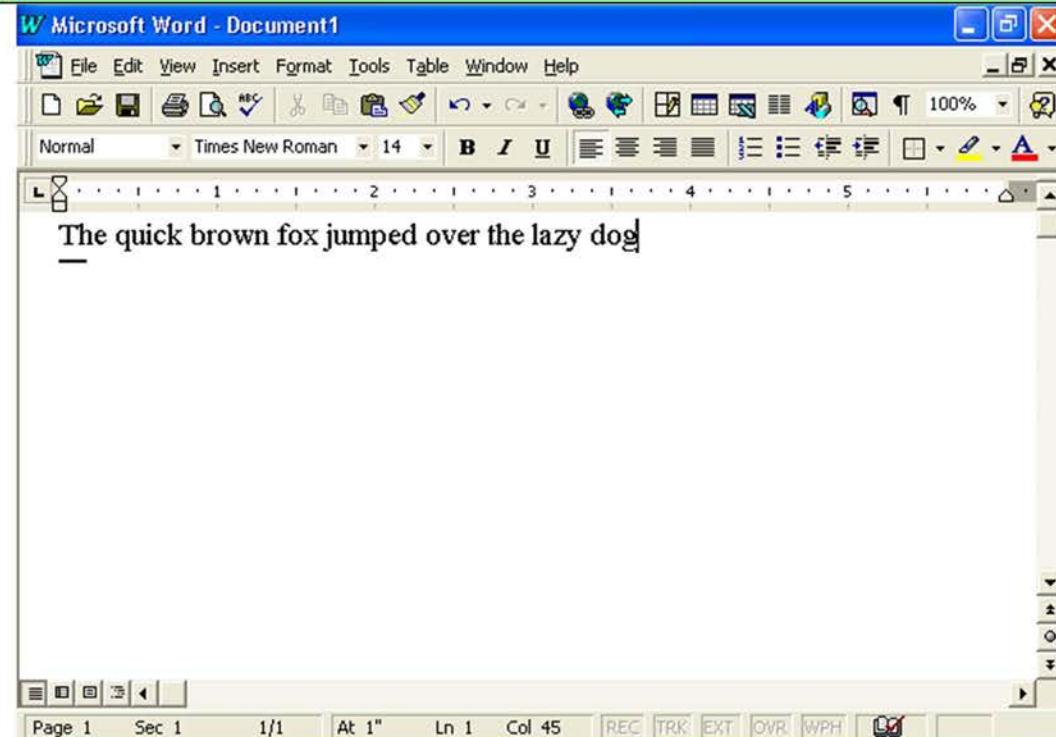
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar contains icons for file operations like Open, Save, Print, and Find. The font dropdown is set to "Times New Roman", size 14. The bold (B), italic (I), and underline (U) buttons are visible in the toolbar. The main document area contains the text "The quick brown fox jumped over the lazy dog". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 45 REC TRK EXT OVR WPH".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

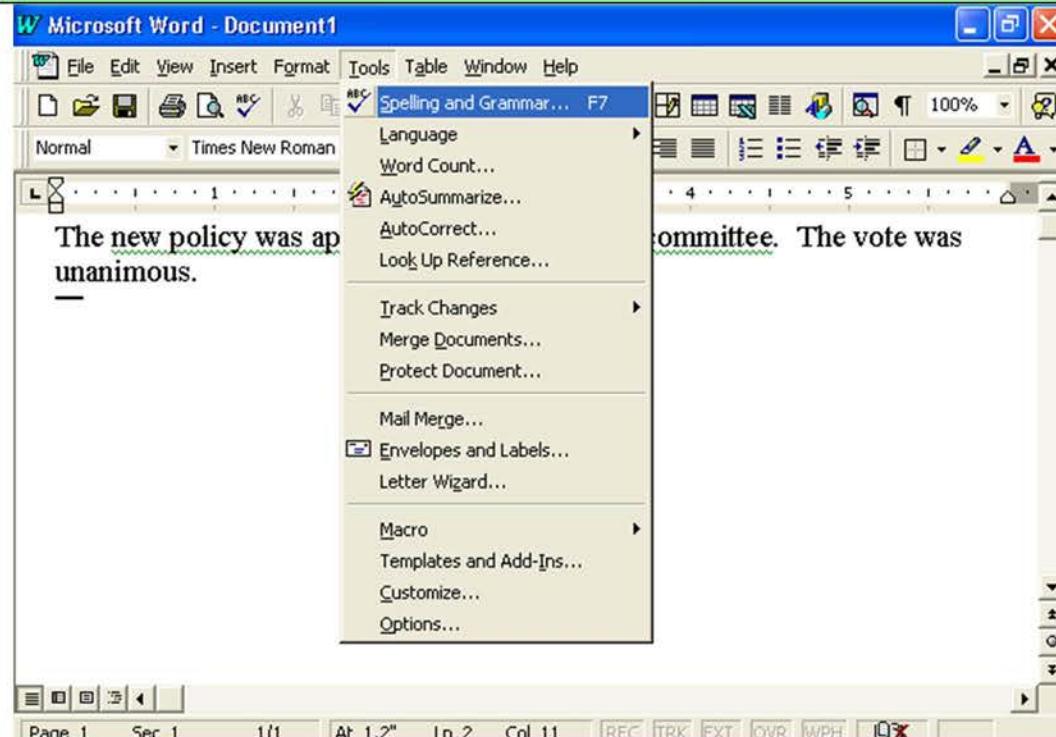
| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was ap unanimous.</p> <p>—</p> <p>committee. The vote was</p>  <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The screenshot shows a Microsoft Word 97 window with a "Spelling and Grammar: English (United States)" dialog box open. The main document text reads: "The new policy was approved by the executive committee." The dialog box highlights the word "executive" in green, indicating a spelling error. The "Suggestions" dropdown menu lists "executive committee approved the new policy" as a correction. Buttons for "Ignore", "Ignore All", and "Next Sentence" are visible, along with a "Change" button. The Word 97 ribbon and status bar are also visible at the bottom.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

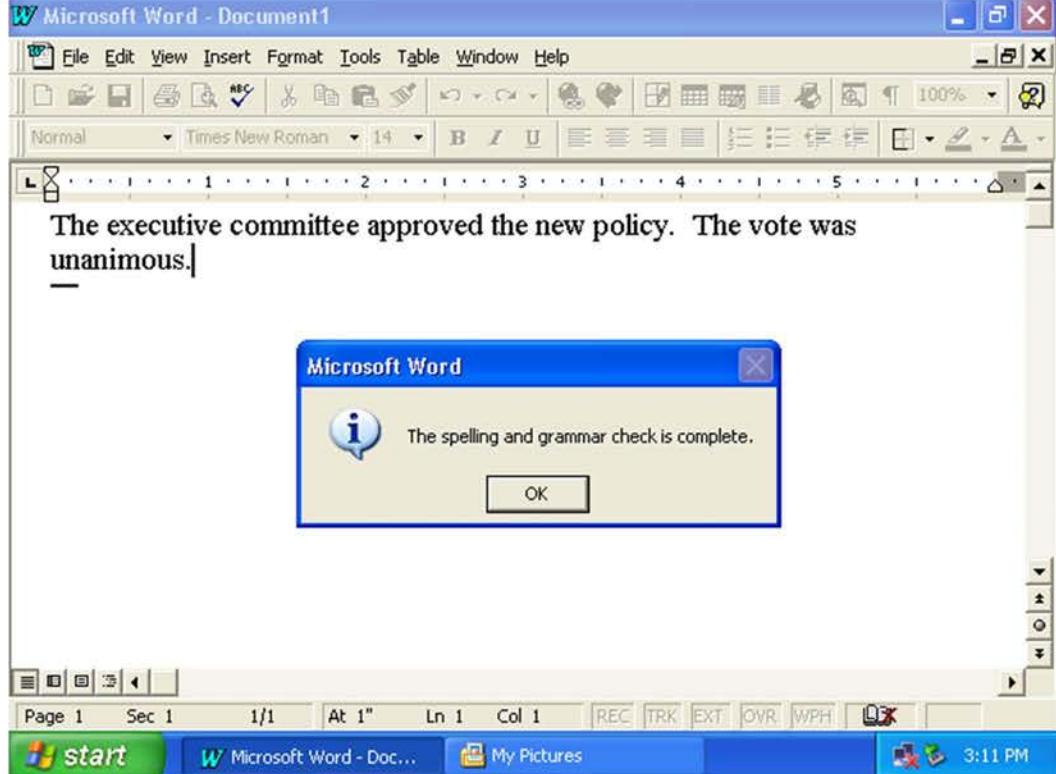
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The executive committee approved the new policy. The vote was unanimous.</p> <p>Microsoft Word</p> <p>The spelling and grammar check is complete.</p> <p>OK</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

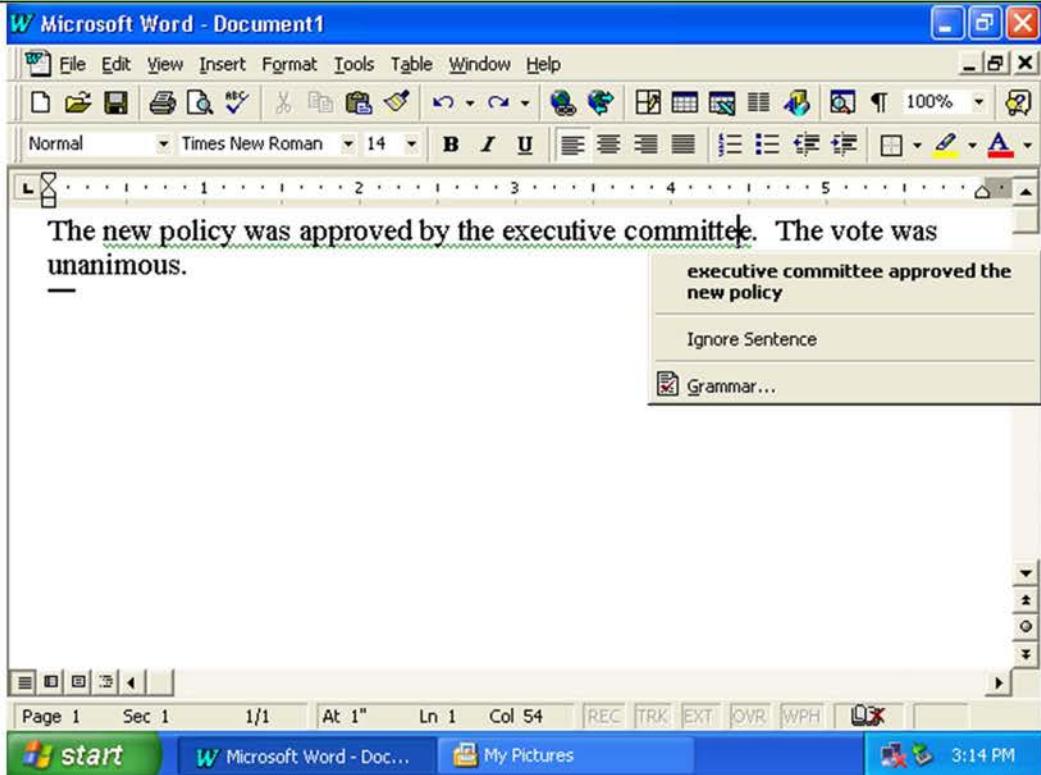
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

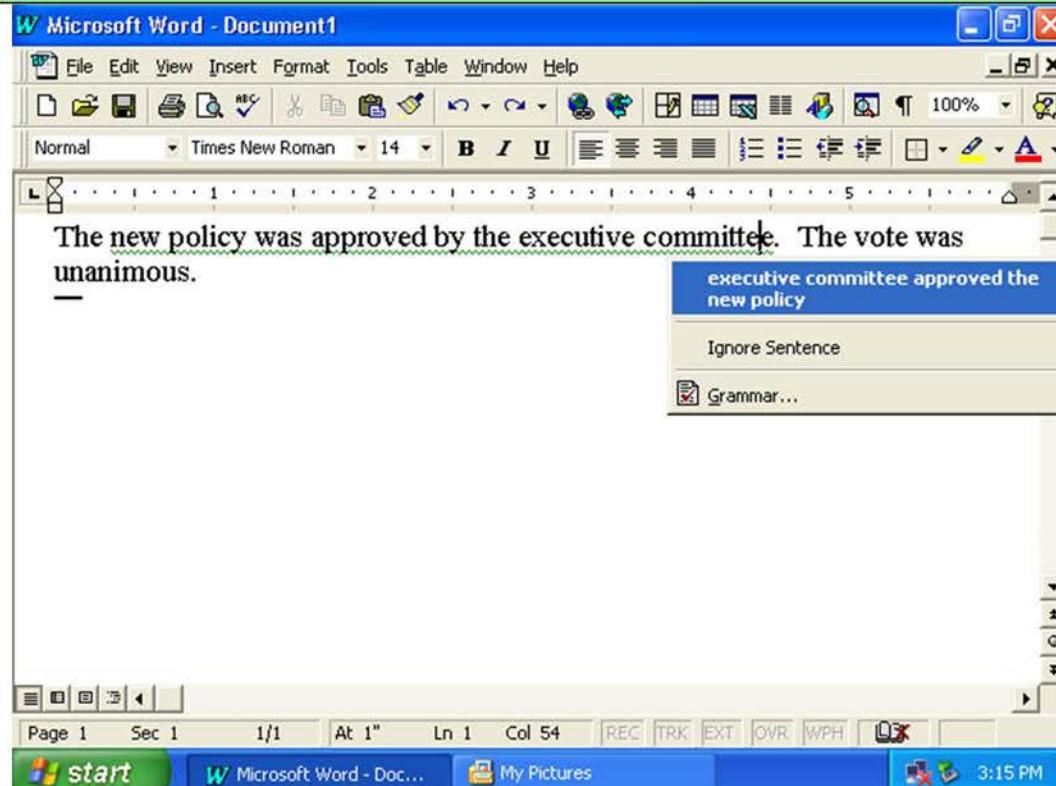
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

EXHIBIT 30 - Part 2

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>W Microsoft Word - Document1</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Normal Times New Roman 14 B I U</p> <p>The executive committee approved the new policy. The vote was unanimous.</p> <p>—</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 48 REC TRK EXT OVR WPH</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

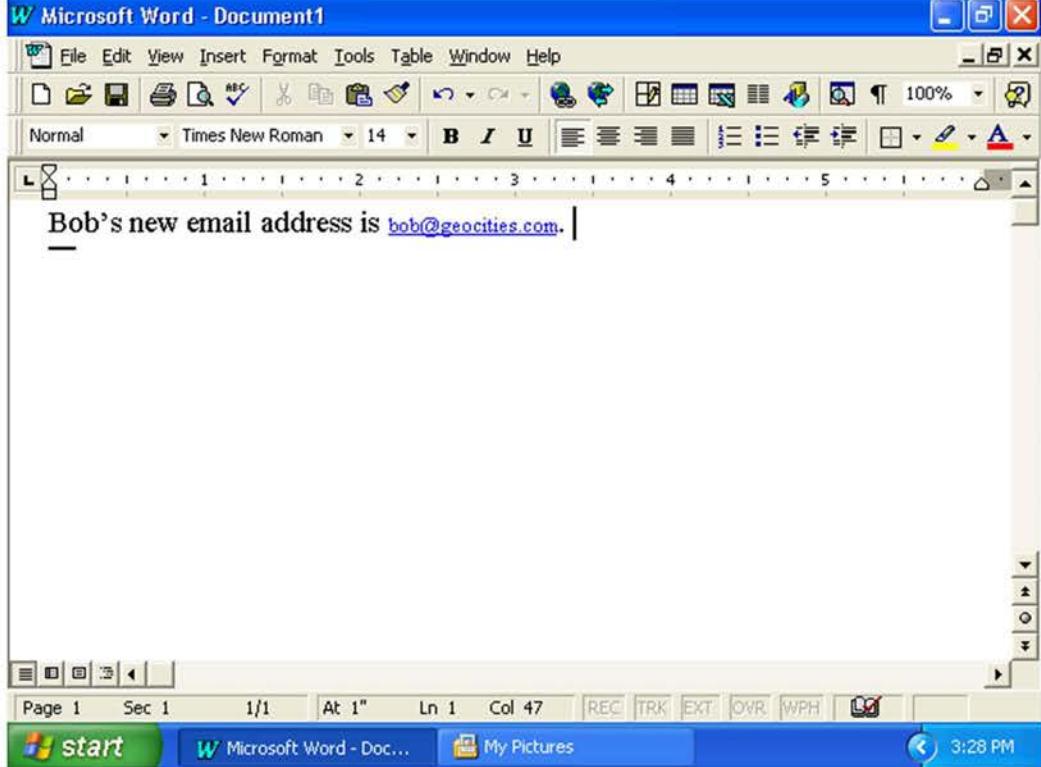
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

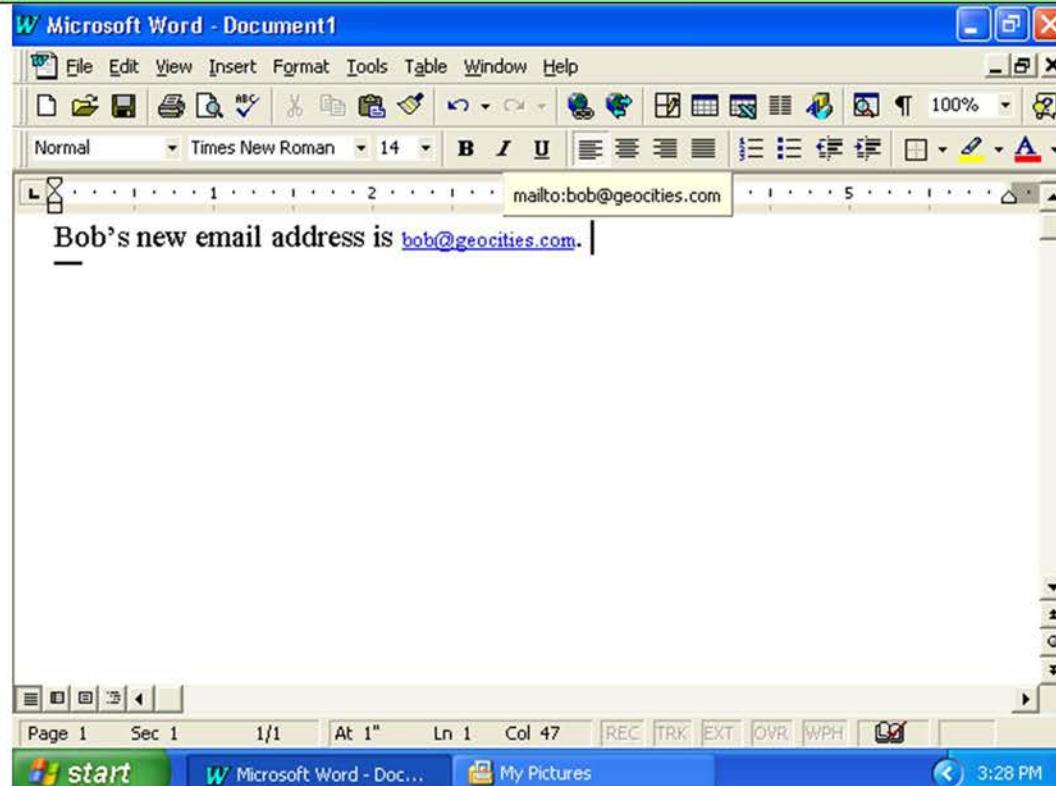
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Cut, Copy, Paste, Find, Replace, and other document functions. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 47 REC TRK EXT OVR WPH" and a timestamp "3:28 PM". The main text area contains the sentence "Bob's new email address is bob@geocities.com. " with the link "mailto:bob@geocities.com" underlined.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

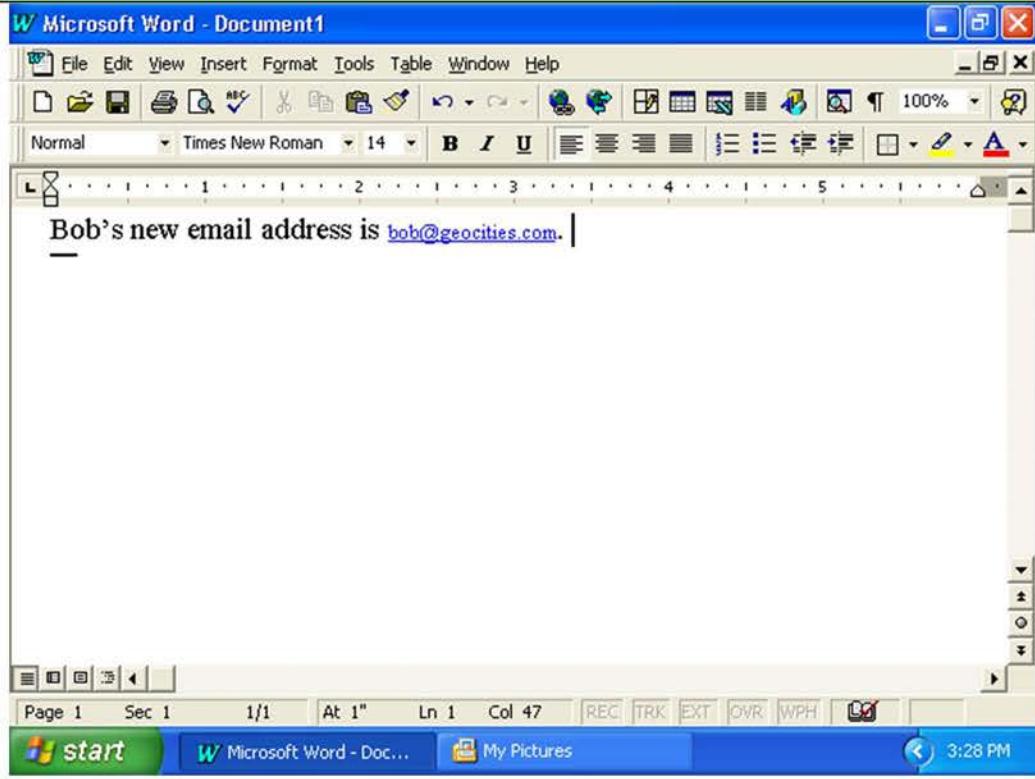
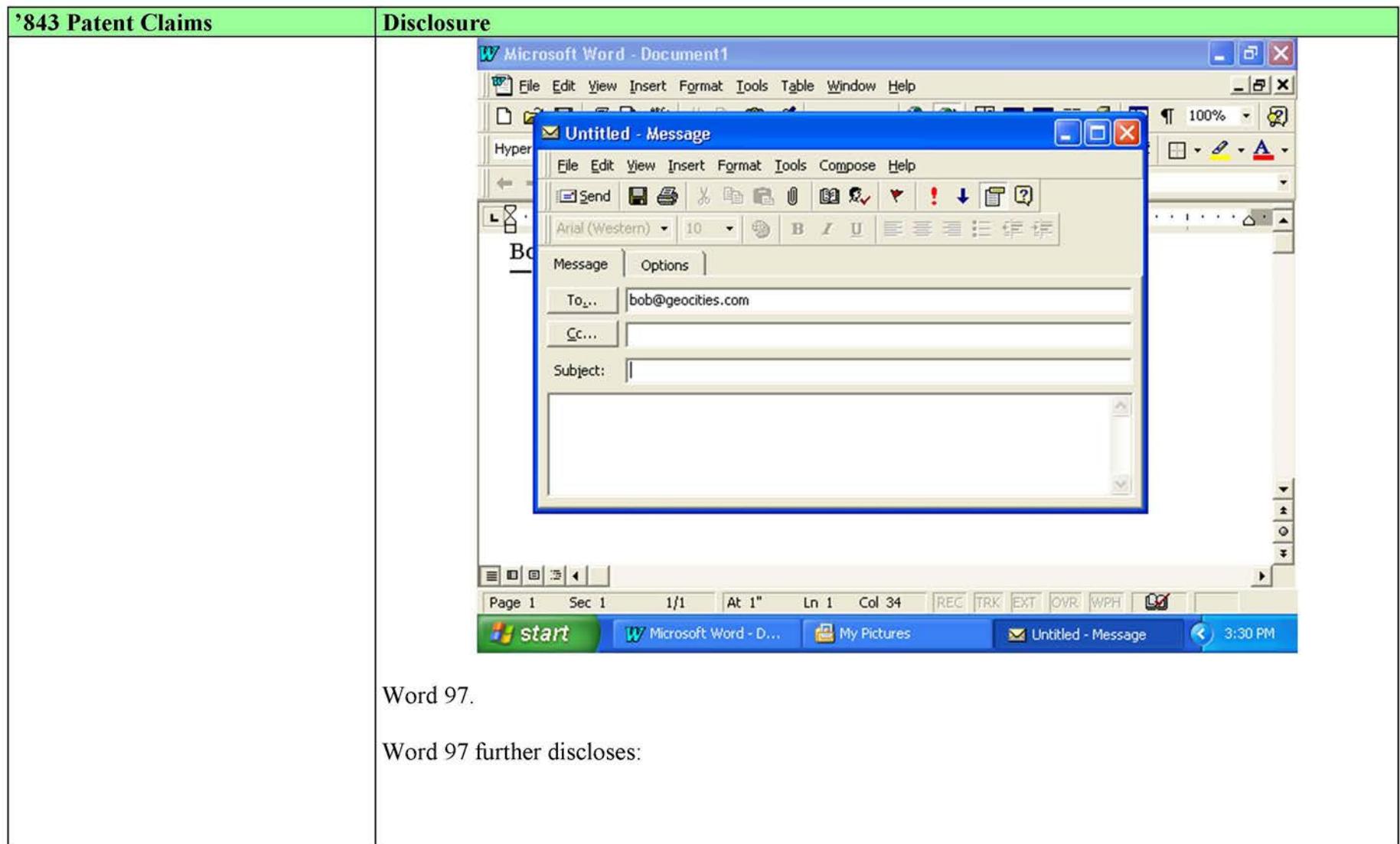
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31



Word 97.

Word 97 further discloses:

Exhibit C-31

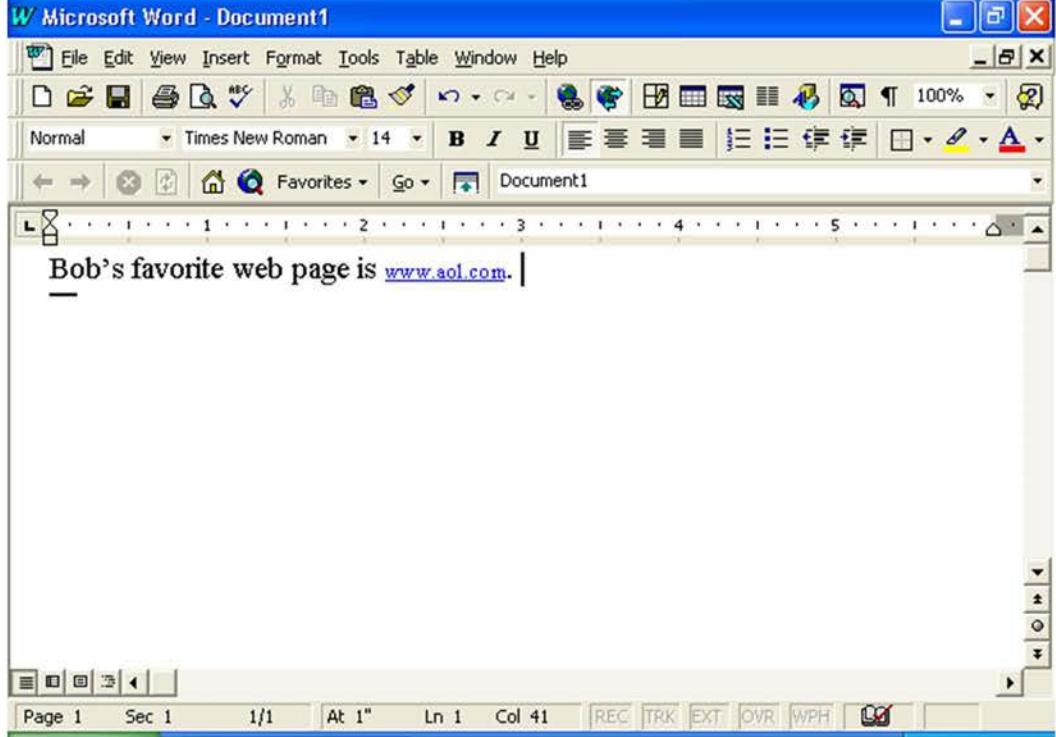
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The font is set to "Times New Roman" at size 14, bolded, italicized, and underlined. The text in the main body says "Bob's favorite web page is www.aol.com. ". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 41 REC TRK EXT OVR WPH".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

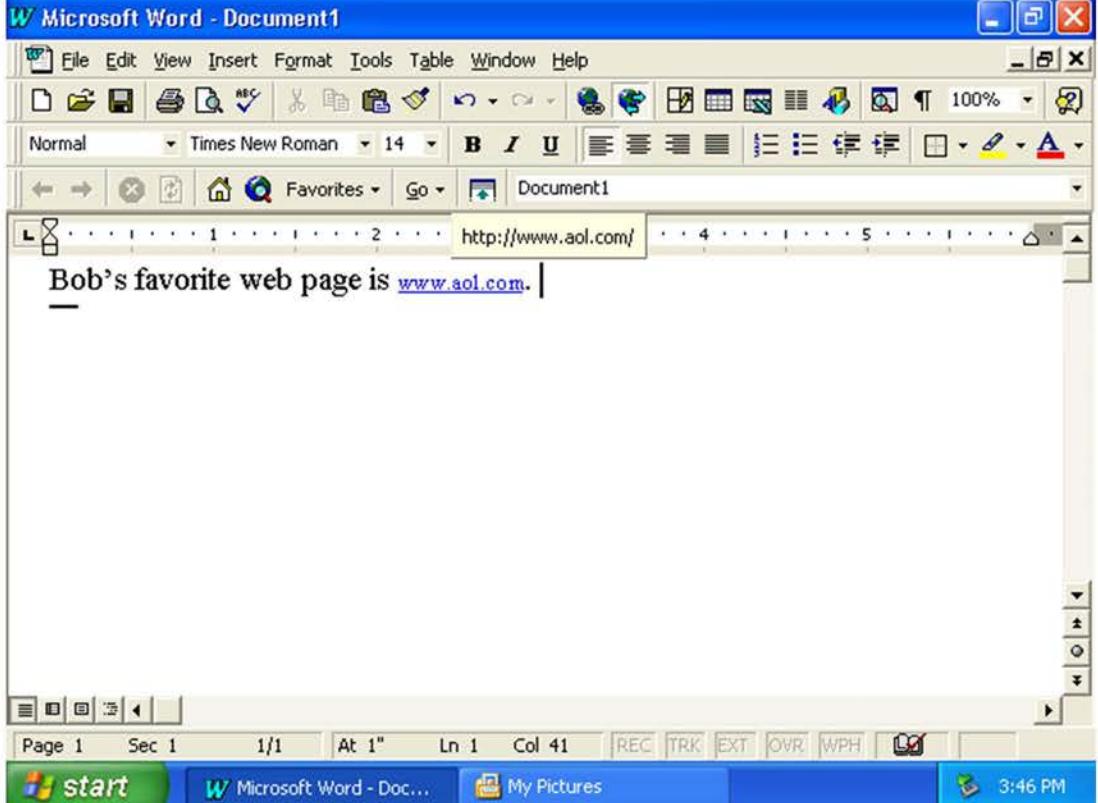
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Col 41". The main content area contains the text "Bob's favorite web page is www.aol.com.". The status bar also displays "start" and "My Pictures" in the taskbar area.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The font is set to "Times New Roman" at size 14, bolded. The text "Bob's favorite web page is" is followed by a blue hyperlink "www.aol.com.". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and other document settings. |

Word 97.

Word 97 further discloses:

Exhibit C-31

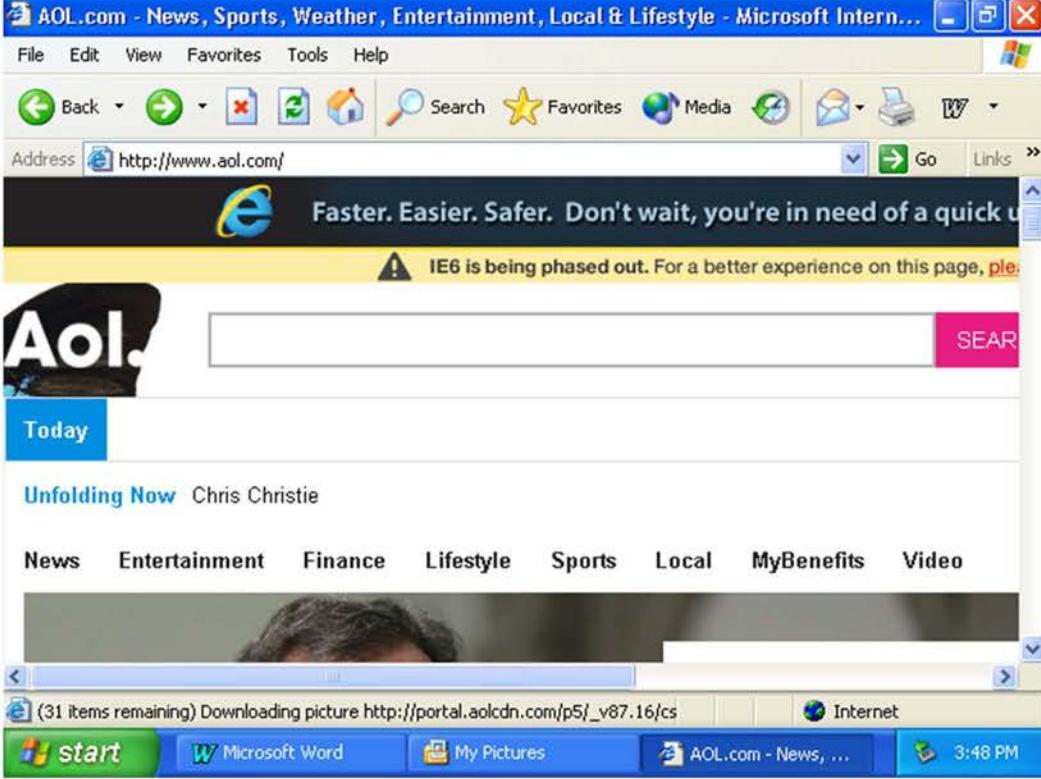
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>Word 97.</p> |
| Claim 18 | <p>A method according to claim 1, wherein performing the action includes causing insertion of at least part of the second information into the document.</p> <p>Word 97 discloses this element. For example, the following screenshots highlight aspects of Word 97 functionality that discloses wherein performing the action includes causing insertion of at least part of the second information into the document. Specifically, Word 97 discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>Microsoft Word - Document1</p> <p>The quick brown fox j</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Normal Times New Roman</p> <p>Spelling and Grammar... F7</p> <p>Language</p> <p>Word Count...</p> <p>AutoSummarize...</p> <p>AutoCorrect...</p> <p>Look Up Reference...</p> <p>Track Changes</p> <p>Merge Documents...</p> <p>Protect Document...</p> <p>Mail Merge...</p> <p>Envelopes and Labels...</p> <p>Letter Wizard...</p> <p>Macro</p> <p>Templates and Add-Ins...</p> <p>Customize...</p> <p>Options...</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 47 REC TRK EXT OVR WPH</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open, centered over the document content. The dialog box shows the text "The quick brown fox jumped over the lazy dgo" with "dgo" highlighted in red, indicating it is not in the dictionary. Below this, a "Suggestions:" list contains "dog", "go", and "Do", with "dog" selected. On the right side of the dialog box are buttons for "Ignore", "Ignore All", "Add", "Change", "Change All", and "AutoCorrect". At the bottom are "Check grammar", "Options...", "Undo", and "Cancel" buttons. The Word interface includes a toolbar, ribbon, status bar, and taskbar at the bottom.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

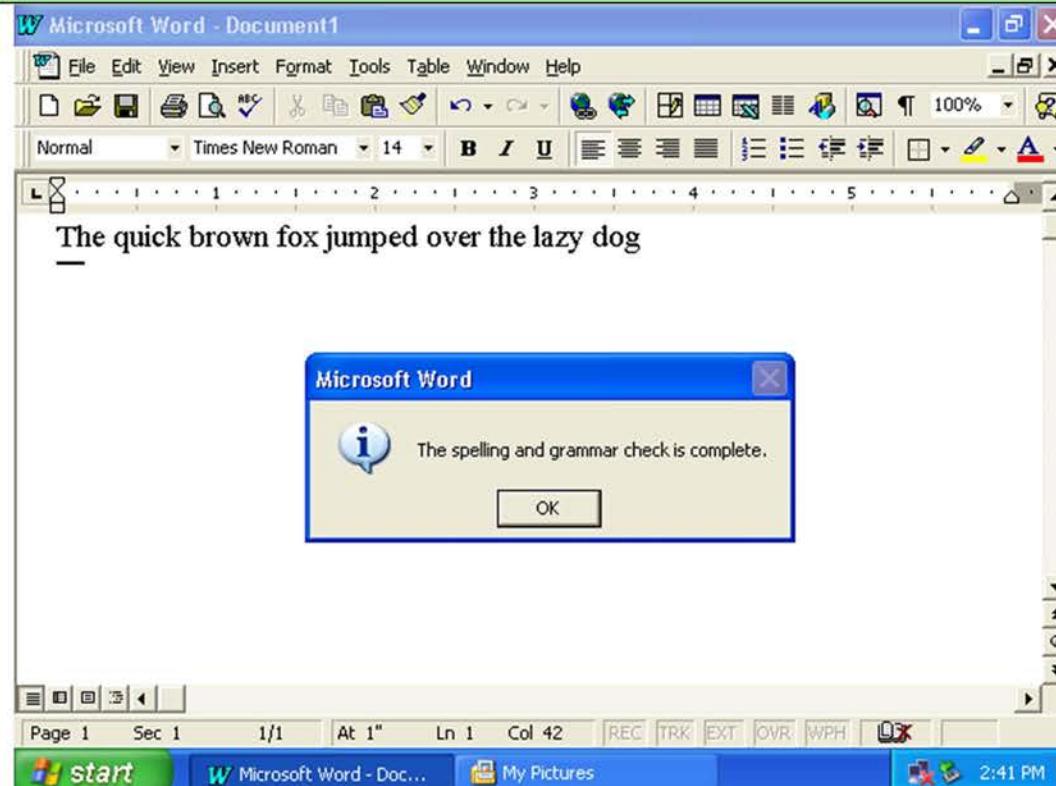
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window with a document containing the sentence "The quick brown fox jumped over the lazy dog". A spelling and grammar check dialog box is overlaid on the main window, stating "The spelling and grammar check is complete." with an "OK" button. The Word interface includes a toolbar, menu bar, and status bar at the bottom.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined in red, indicating a spelling error. A context menu is open at the end of the sentence, listing suggestions: "dog", "go", "Do", and "do". Below these suggestions are "Ignore All" and "Add". At the bottom of the menu is "AutoCorrect" followed by a checked checkbox and "Spelling...". The Word ribbon is visible at the top, and the status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 45". The taskbar at the bottom of the screen shows the Start button, the Word icon, and the My Pictures icon. |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined with a red wavy line, indicating a spelling error. A context menu is open at the end of the word, listing suggestions: "dog", "go", "Do", and "do". Below the suggestions are options: "Ignore All", "Add", "AutoCorrect", and "Spelling...". The menu has a blue header bar with the word "dog" selected. The Word 97 ribbon is visible at the bottom, showing tabs like Start, Home, Insert, etc., and a status bar showing "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 45". |

Word 97.

Word 97 further discloses:

Exhibit C-31

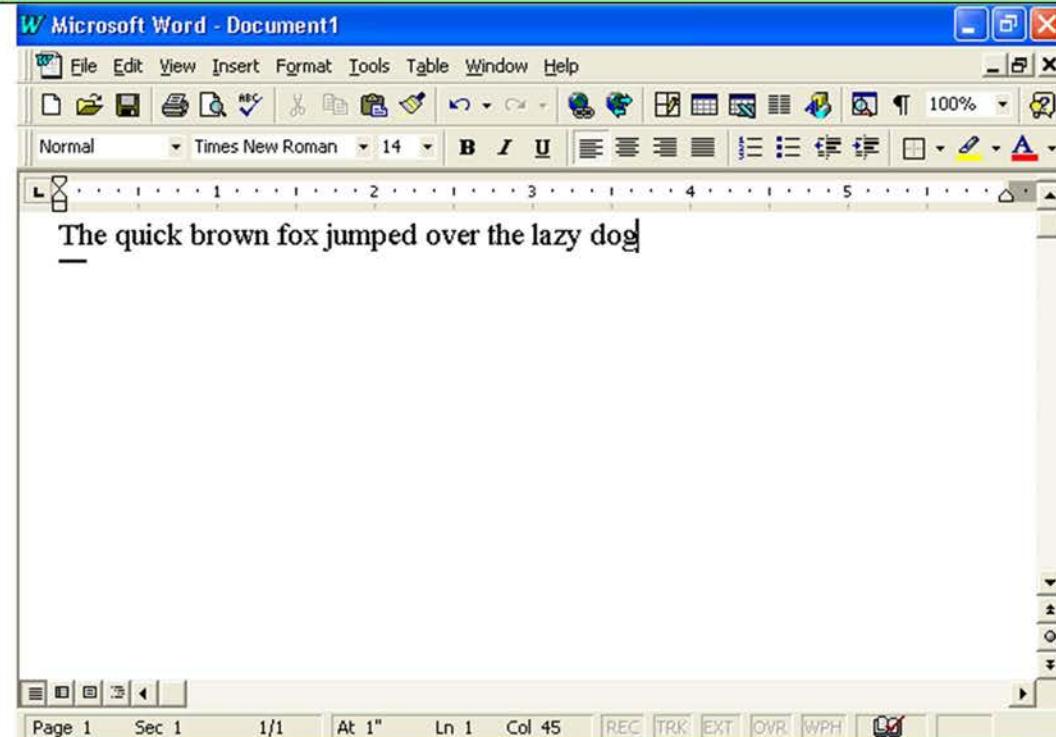
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Undo, Redo, Find, Replace, Cut, Copy, Paste, and others. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The text area contains the sentence "The quick brown fox jumped over the lazy dog". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 45 REC TRK EXT OVR WPH".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

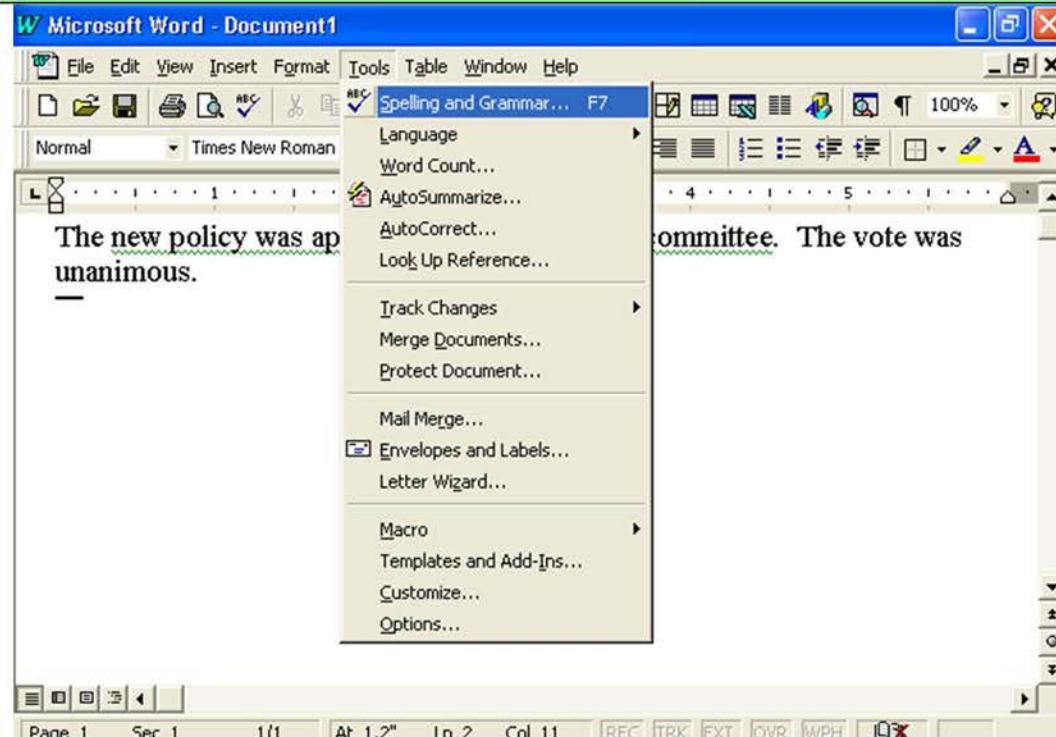
| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was ap unanimous.</p> <p>—</p> <p>committee. The vote was</p>  <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The screenshot shows a Microsoft Word 97 window with a 'Spelling and Grammar: English (United States)' dialog box open. The main text area displays the sentence: "The new policy was approved by the executive committee." A suggestion box below it contains the corrected version: "executive committee approved the new policy". The dialog box includes buttons for 'Ignore', 'Ignore All', 'Next Sentence', and 'Change'. At the bottom, there's a checkbox for 'Check grammar' and standard Word 97 toolbar icons.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

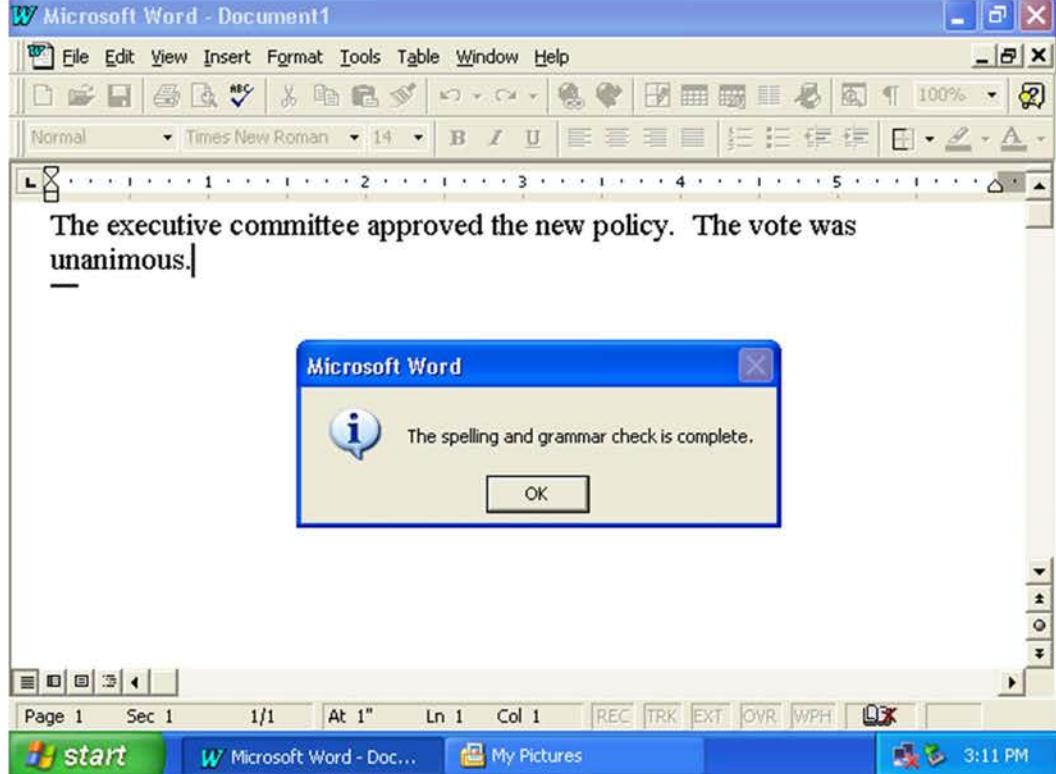
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The executive committee approved the new policy. The vote was unanimous.</p> <p>Microsoft Word</p> <p>The spelling and grammar check is complete.</p> <p>OK</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

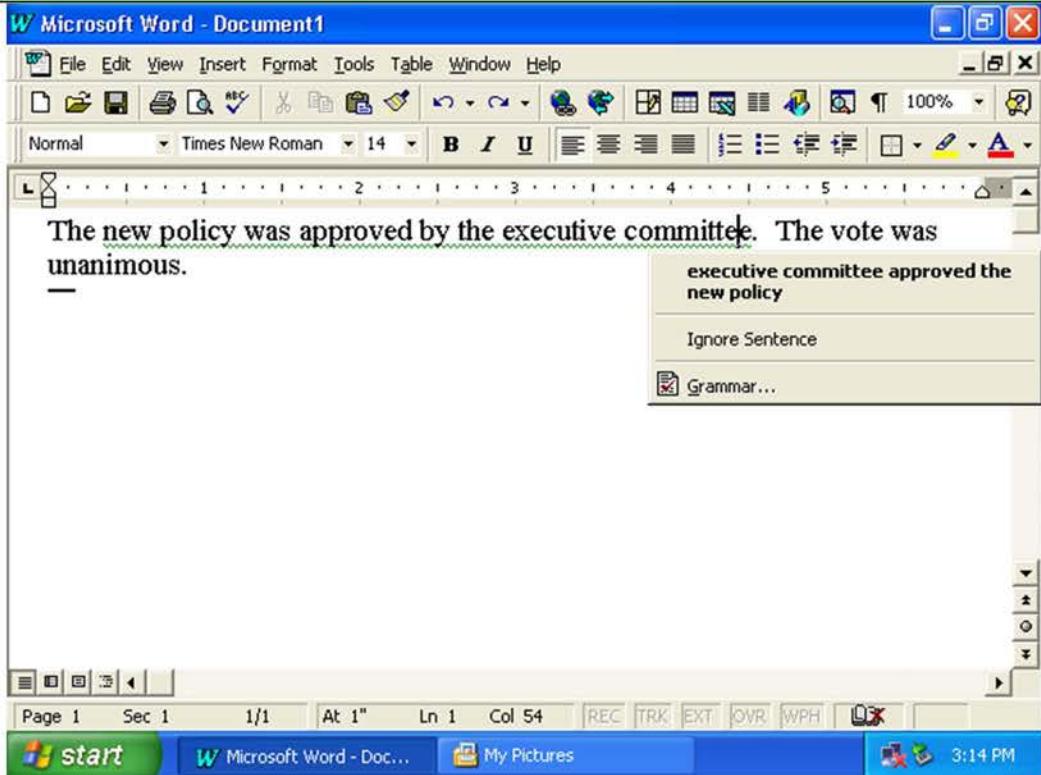
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

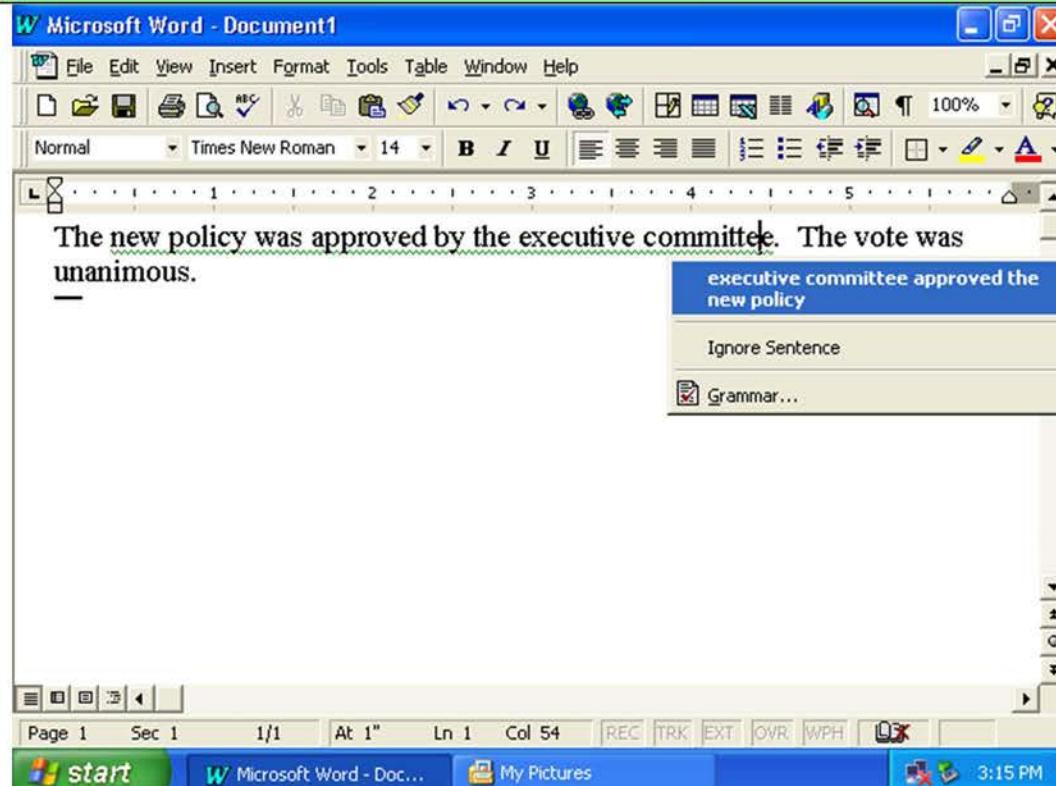
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The executive committee approved the new policy. The vote was unanimous.</p> |
| Claim 19 | <p>Word 97.</p> <p>A method according to claim 1, wherein performing the action includes causing insertion of at least part of the second information into the document by the first computer program.</p> <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses wherein performing the action includes causing insertion of at least part of the second information into the document by the first computer program. Specifically, Word 97 discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>W Microsoft Word - Document1</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Normal Times New Roman</p> <p>The quick brown fox j</p> <p>Spelling and Grammar... F7</p> <p>Language</p> <p>Word Count...</p> <p>AutoSummarize...</p> <p>AutoCorrect...</p> <p>Look Up Reference...</p> <p>Track Changes</p> <p>Merge Documents...</p> <p>Protect Document...</p> <p>Mail Merge...</p> <p>Envelopes and Labels...</p> <p>Letter Wizard...</p> <p>Macro</p> <p>Templates and Add-Ins...</p> <p>Customize...</p> <p>Options...</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 47 REC TRK EXT OVR WPH</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open, centered over the main document area. The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is highlighted in red, indicating it is not in the dictionary. The dialog box shows "Not in Dictionary:" above the misspelled word. Below it, under "Suggestions:", the word "dog" is listed first in a blue-highlighted dropdown menu. Other suggestions like "go" and "Do" are also listed. On the right side of the dialog box are buttons for "Ignore", "Ignore All", "Add", "Change", "Change All", and "AutoCorrect". At the bottom are "Options...", "Undo", and "Cancel" buttons. The Word 97 ribbon is visible at the top, and the taskbar at the bottom shows the Start button, Microsoft Word icon, and My Pictures icon.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

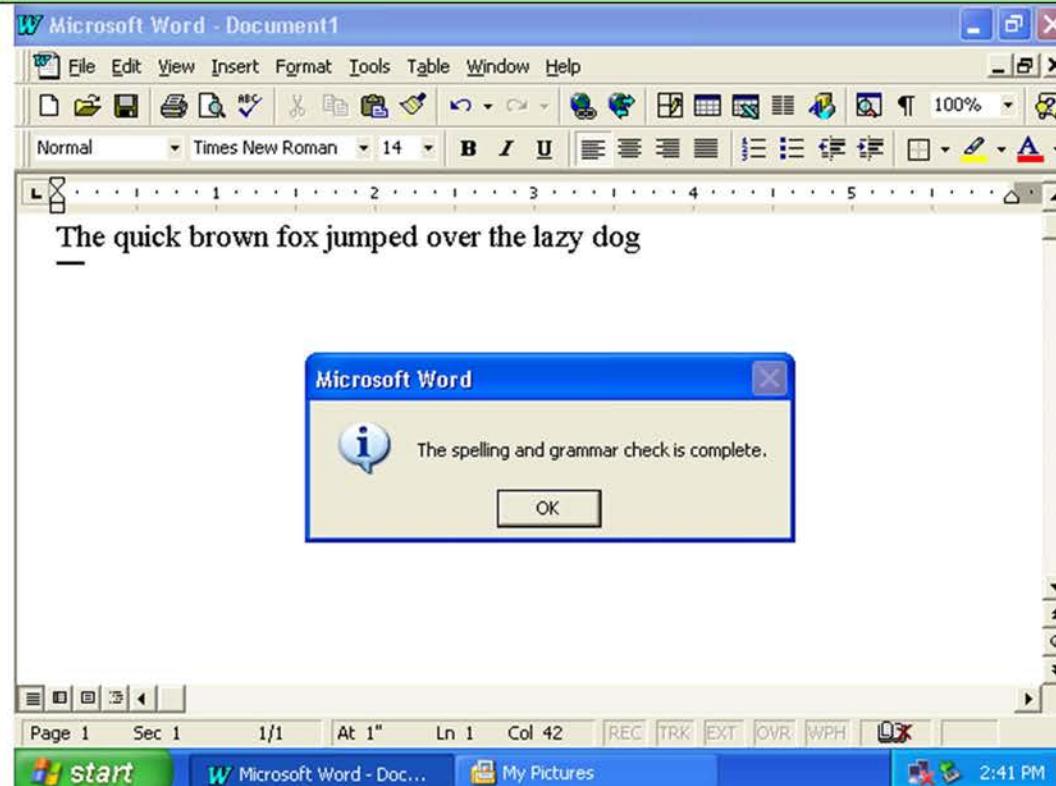
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window. The main document area contains the sentence "The quick brown fox jumped over the lazy dog" underlined. A smaller window titled "Microsoft Word" is overlaid, displaying a message: "The spelling and grammar check is complete." with an "OK" button. The Word ribbon at the top includes File, Edit, View, Insert, Format, Tools, Table, Window, Help, and various icons. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 42". The taskbar at the bottom right includes the Start button, the Microsoft Word icon, and the date/time "2:41 PM".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

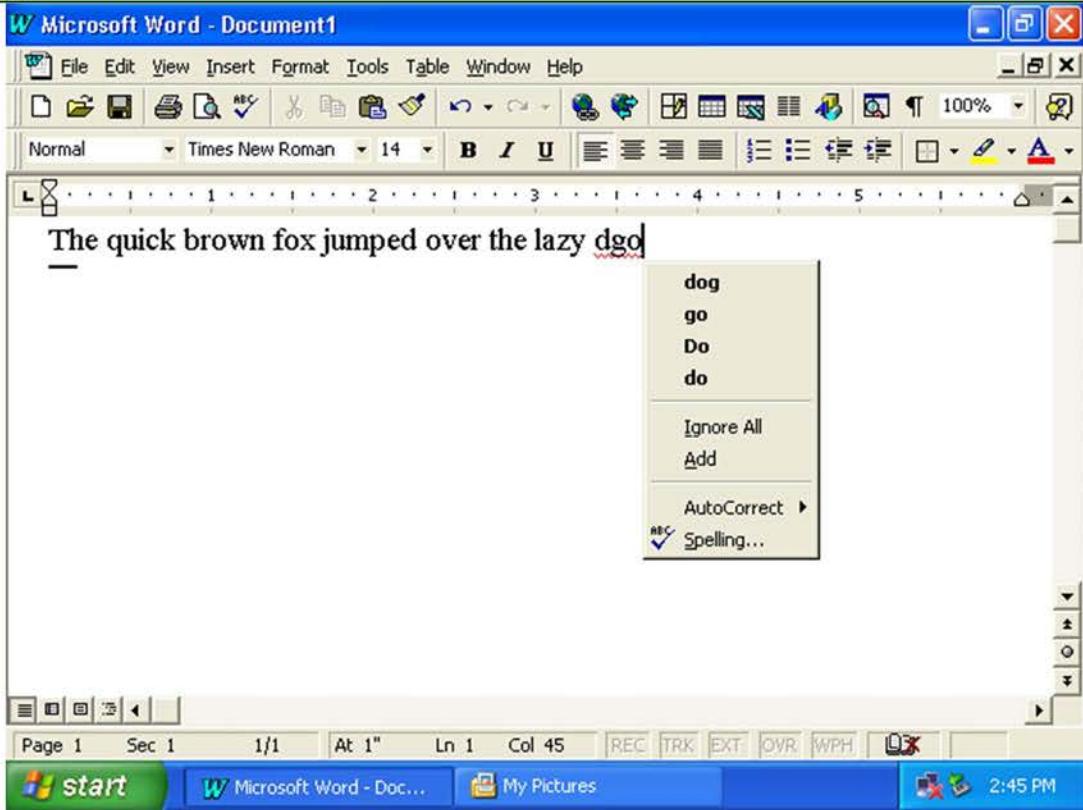
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The quick brown fox jumped over the lazy dgo</p> <p>dog go Do do</p> <p>Ignore All Add</p> <p>AutoCorrect ▾ Spelling...</p> <p>start Microsoft Word - Doc... My Pictures 2:45 PM</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined with a red wavy line, indicating a spelling error. A context menu is open at the end of the word, listing suggestions: "dog", "go", "Do", and "do". Below the suggestions are options: "Ignore All", "Add", "AutoCorrect", and "Spelling...". The menu has a blue header bar with the word "dog" selected. The Word 97 ribbon is visible at the bottom, showing tabs like Start, Home, Insert, etc., and a status bar showing "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 45". |

Word 97.

Word 97 further discloses:

Exhibit C-31

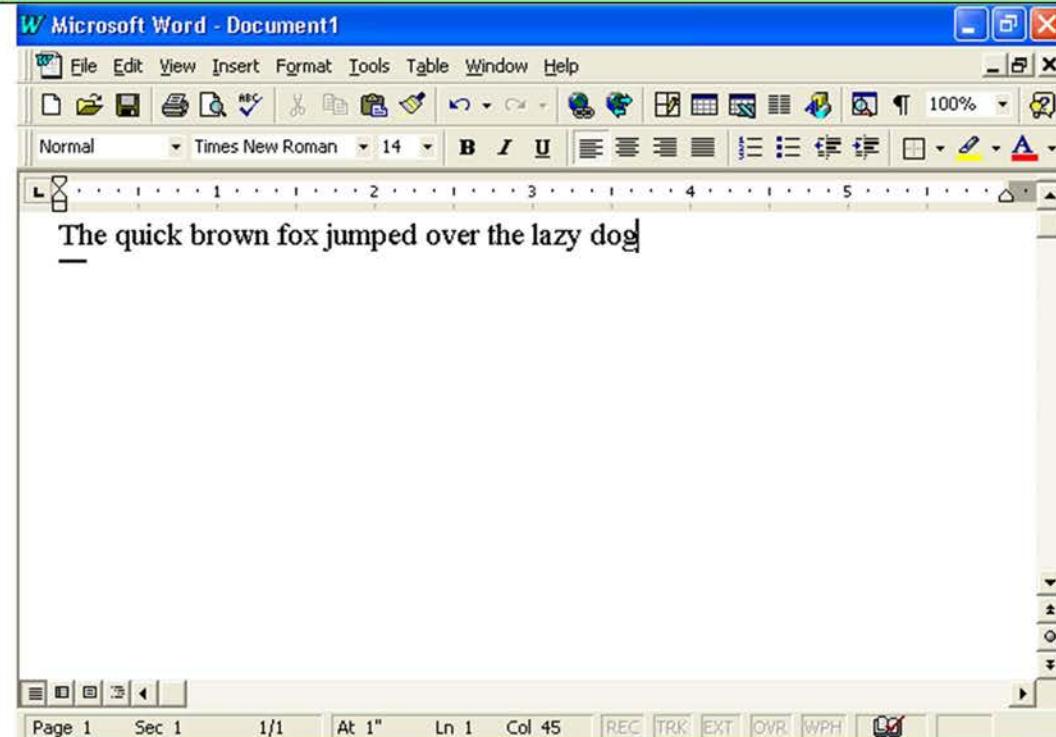
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Undo, Redo, Find, Replace, Cut, Copy, Paste, and others. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The text area contains the sentence "The quick brown fox jumped over the lazy dog". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 45 REC TRK EXT OVR WPH".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

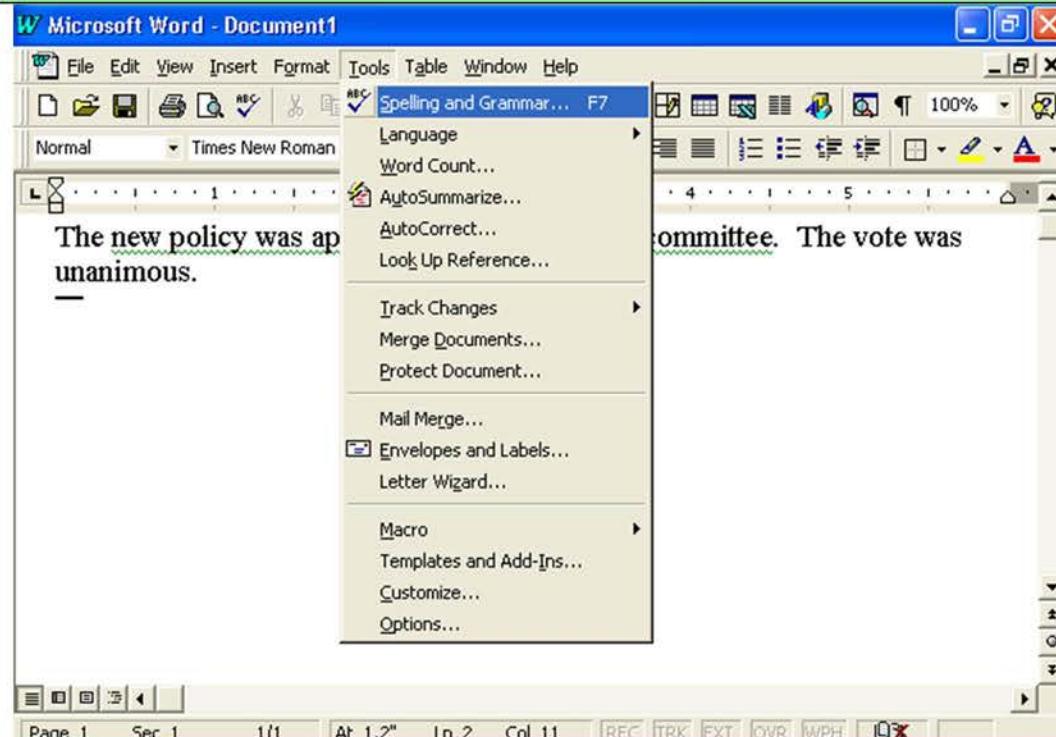
| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was ap unanimous.</p> <p>—</p> <p>committee. The vote was</p>  <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The screenshot shows a Microsoft Word 97 window with a 'Spelling and Grammar: English (United States)' dialog box open. The main document text reads: 'The new policy was approved by the executive committee.' A red box highlights the word 'executive' in the first sentence. The dialog box lists 'Suggestions:' with 'executive committee approved the new policy' highlighted. Buttons for 'Ignore', 'Ignore All', and 'Next Sentence' are visible, along with a 'Change' button. The Word 97 ribbon and status bar are also visible at the bottom.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

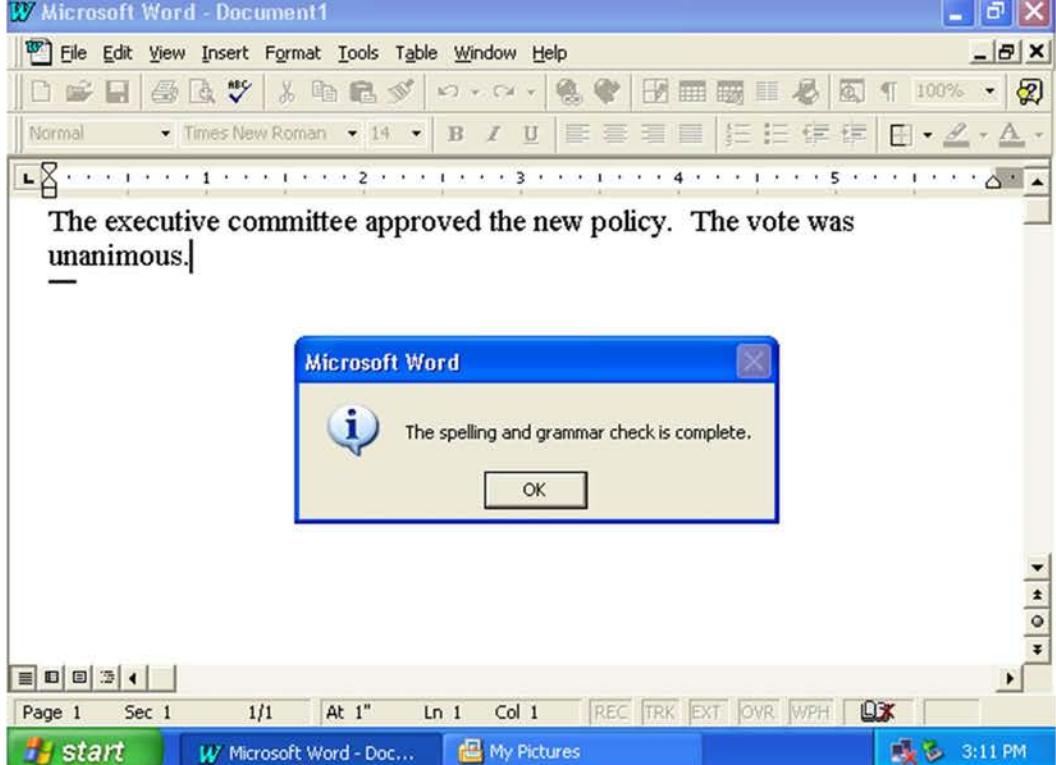
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The executive committee approved the new policy. The vote was unanimous.</p> <p>Microsoft Word</p> <p>The spelling and grammar check is complete.</p> <p>OK</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

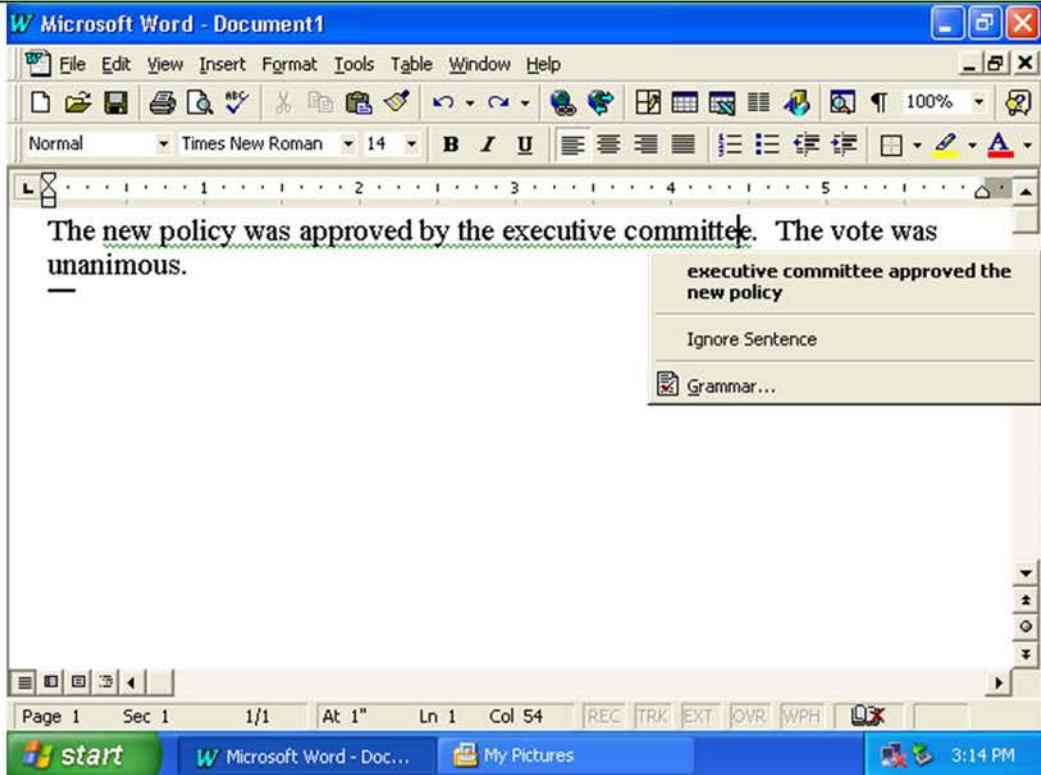
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

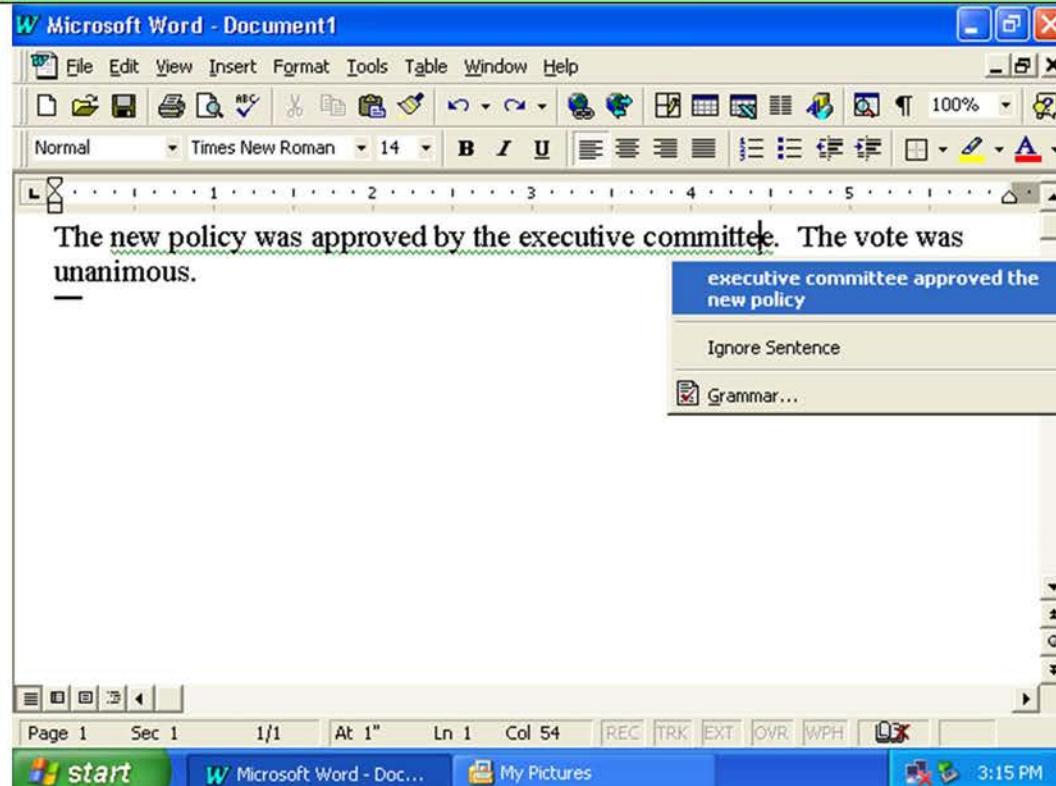
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The executive committee approved the new policy. The vote was unanimous.</p> |
| Claim 23 | <p>At least one non-transitory computer readable medium encoded with instructions which, when loaded on a computer, establish processes for finding data related to the contents of a document using a first computer program running on a computer, the processes comprising:</p> <p>To the extent that this preamble is found to be limiting, Word 97 discloses this preamble. For example, the following screenshots highlight aspects of Word 97 functionality that disclose the preamble. Specifically, Word 97 discloses:</p> |

Exhibit C-31

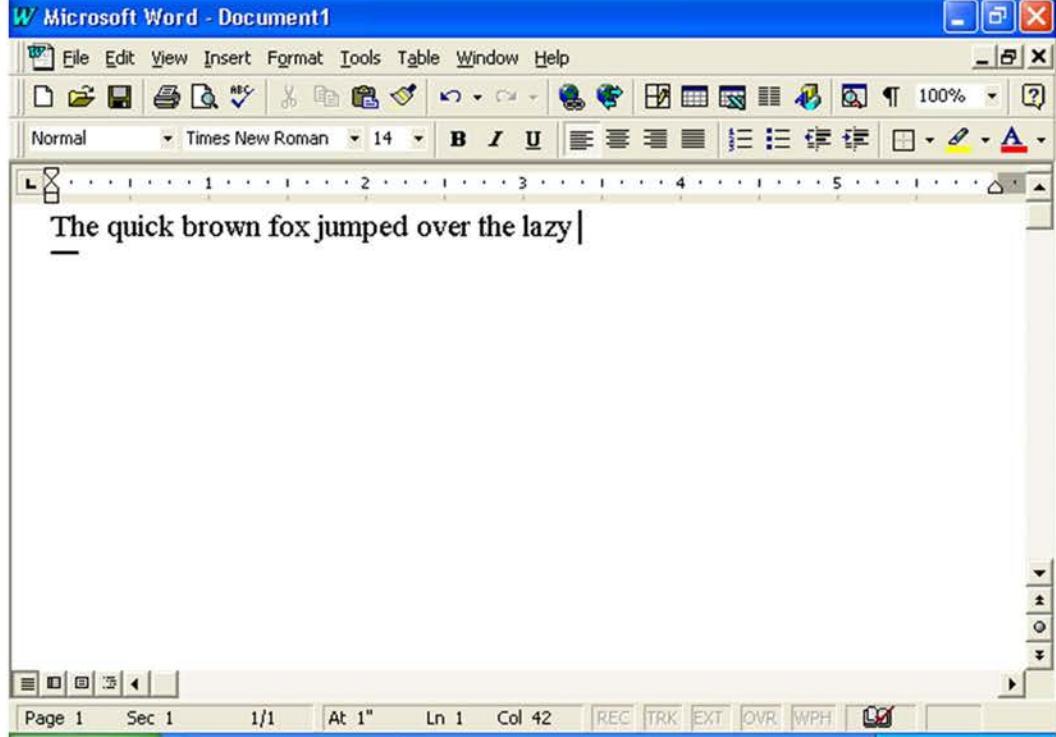
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Find, Replace, Cut, Copy, Paste, Undo, Redo, and other document management tools. The font dropdown shows "Normal" and "Times New Roman", the size dropdown shows "14", and the bold, italic, underline, and alignment buttons are visible. The main text area contains the sentence "The quick brown fox jumped over the lazy ". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 42 REC TRK EXT OVR WPH". Below the status bar are scroll bars and a vertical ruler.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

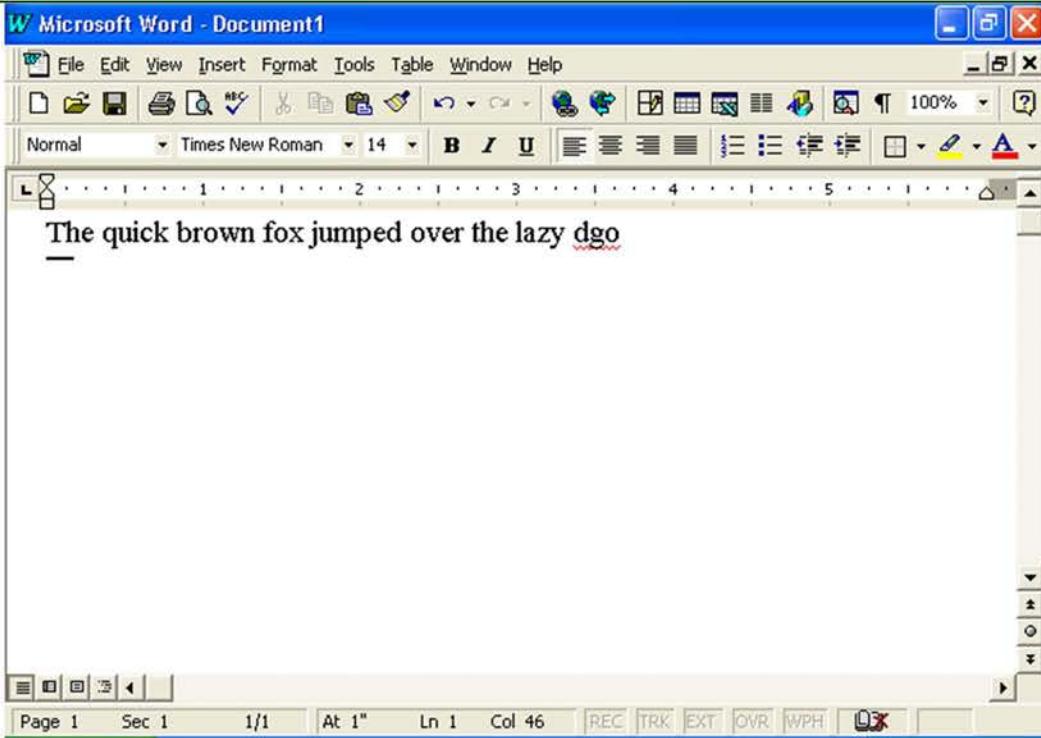
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Find, Cut, Copy, Paste, Undo, Redo, and other document functions. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The text area contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined with a red wavy line, indicating a spelling error. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 46 REC TRK EXT OVR WPH QX".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>Microsoft Word - Document1</p> <p>The quick brown fox j</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Spelling and Grammar... F7</p> <p>Language</p> <p>Word Count...</p> <p>AutoSummarize...</p> <p>AutoCorrect...</p> <p>Look Up Reference...</p> <p>Track Changes</p> <p>Merge Documents...</p> <p>Protect Document...</p> <p>Mail Merge...</p> <p>Envelopes and Labels...</p> <p>Letter Wizard...</p> <p>Macro</p> <p>Templates and Add-Ins...</p> <p>Customize...</p> <p>Options...</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 47 REC TRK EXT OVR WPH</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The screenshot shows a Microsoft Word window titled "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open, indicating that the word "dgo" is not in the dictionary. The text in the document reads: "The quick brown fox jumped over the lazy dgo". The "Suggestions" list contains "dog", "go", and "Do", with "dog" highlighted. Buttons for "Ignore", "Ignore All", "Add", "Change", "Change All", and "AutoCorrect" are visible. The Word status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and the time "2:40 PM".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

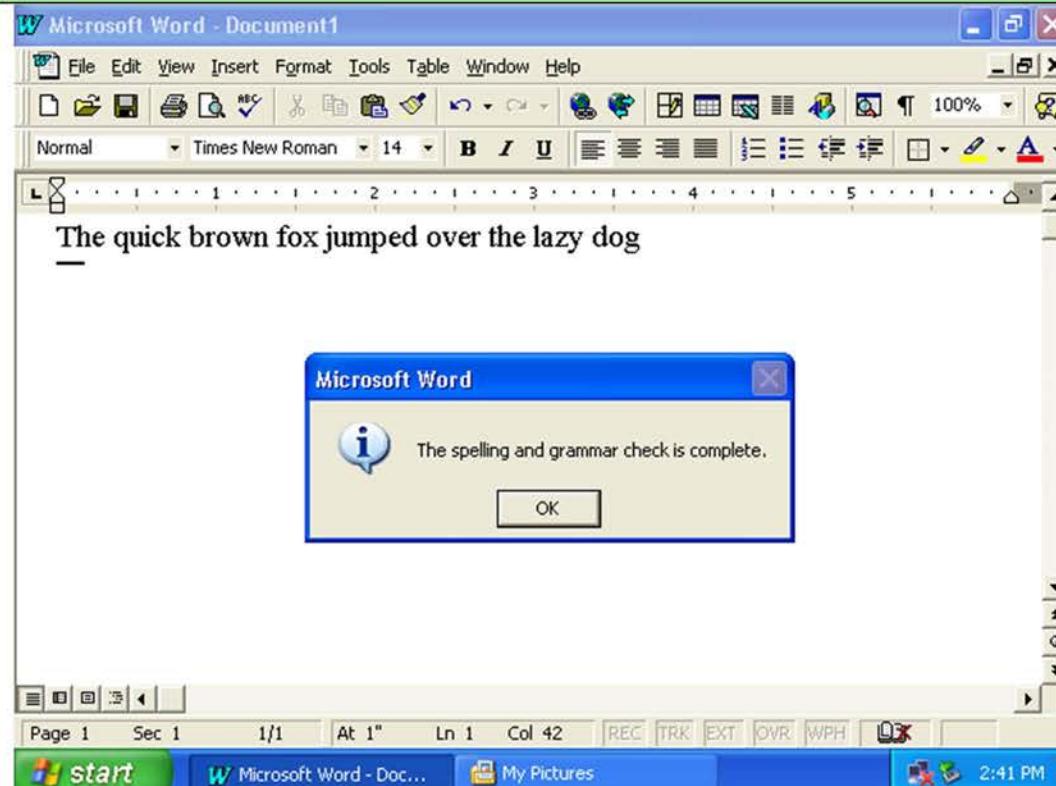
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The quick brown fox jumped over the lazy dog</p> <p>Microsoft Word</p> <p>The spelling and grammar check is complete.</p> <p>OK</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window. The title bar says "Microsoft Word - Document1". The main area contains the text "The quick brown fox jumped over the lazy dgo". A red wavy underline is under the word "dgo". A context menu is open at the end of the sentence, listing suggestions: "dog", "go", "Do", "do", "Ignore All", "Add", "AutoCorrect", and "Spelling...". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 45". The taskbar at the bottom includes icons for Start, Microsoft Word - Doc..., My Pictures, and a system tray with a clock showing 2:45 PM. |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined in red, indicating a spelling error. A context menu is open at the end of the sentence, listing suggestions: "dog", "go", "Do", and "do". Below these suggestions are options: "Ignore All", "Add", "AutoCorrect", and "Spelling...". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 45". The taskbar at the bottom includes icons for Start, Microsoft Word - Doc..., My Pictures, and a system tray with a clock showing 2:45 PM. |

Word 97.

Word 97 further discloses:

Exhibit C-31

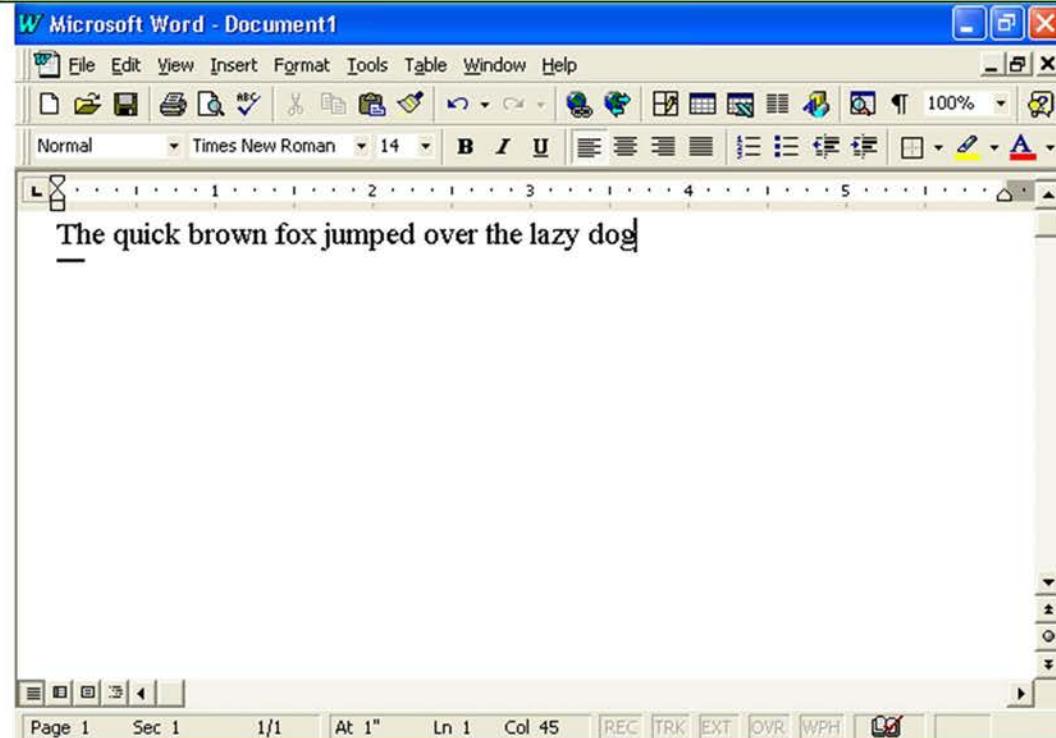
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The quick brown fox jumped over the lazy dog</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

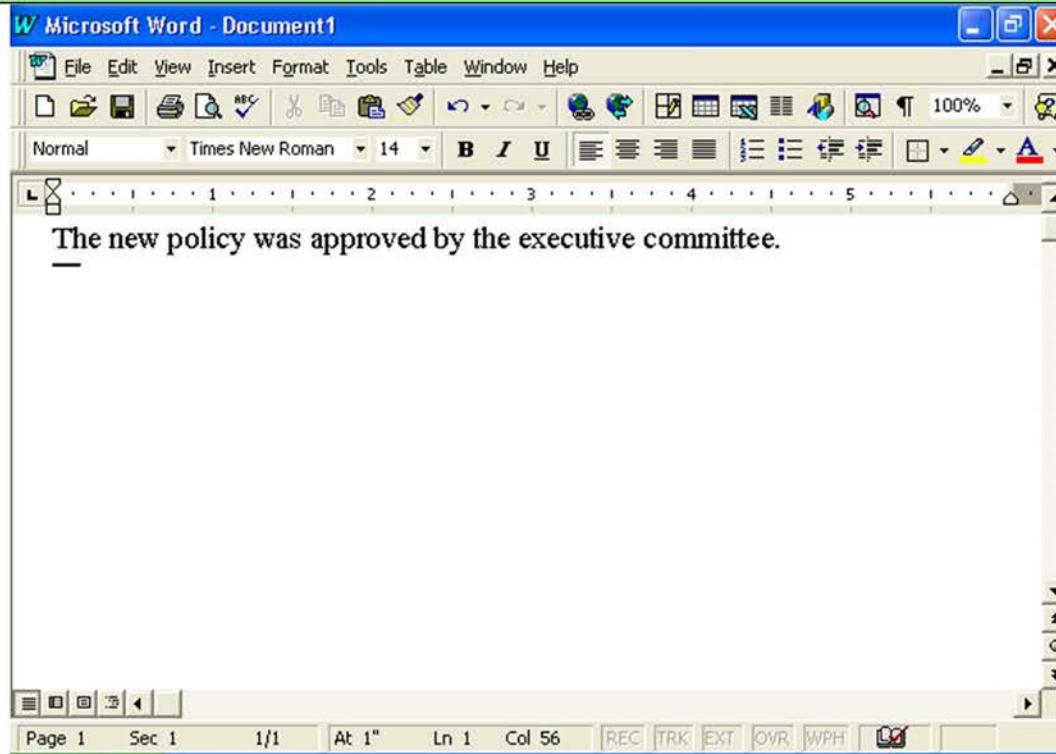
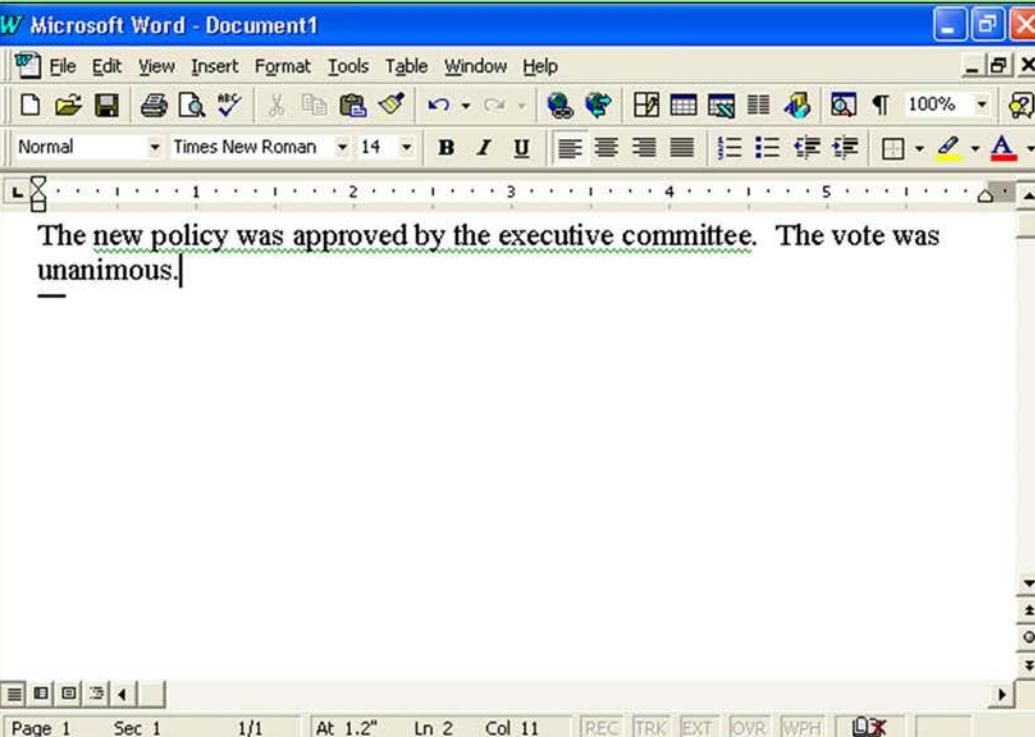
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The new policy was approved by the executive committee.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The new policy was approved by the executive committee. The vote was unanimous.</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

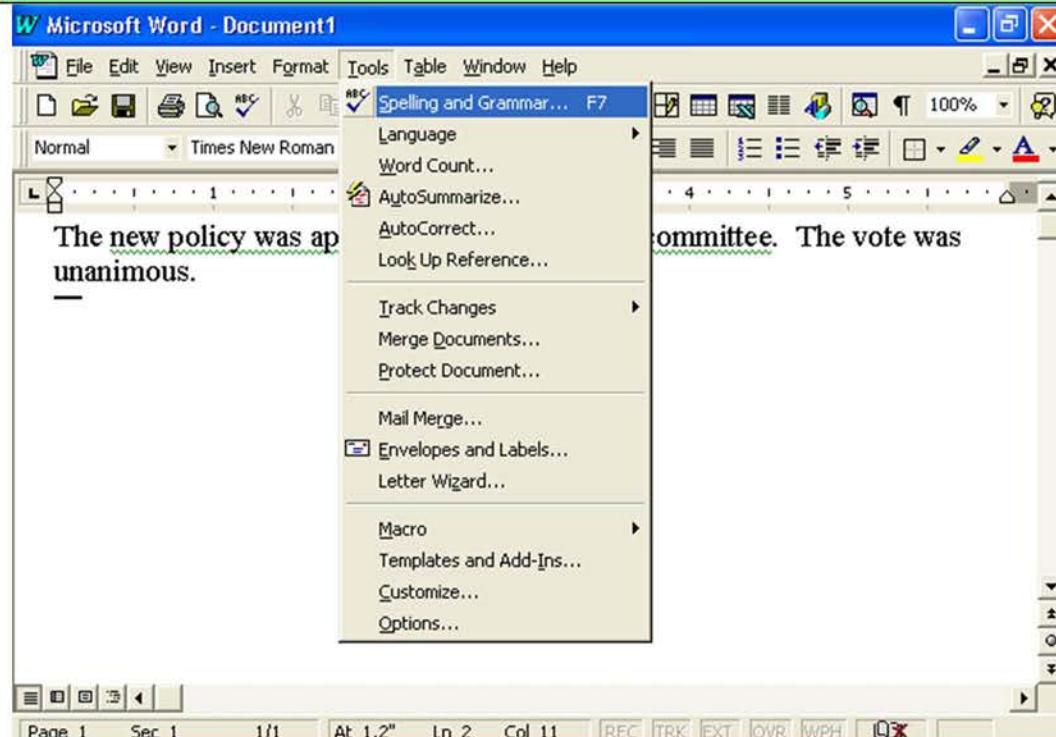
| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was ap unanimous.</p> <p>—</p> <p>committee. The vote was</p>  <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The screenshot shows a Microsoft Word 97 window with the title bar "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open over the main document area. The document text reads: "The new policy was approved by the executive committee." The word "executive" is highlighted in green, indicating it is a misspelling. The dialog box has sections for "Passive Voice:" and "Suggestions:", with "executive committee approved the new policy" listed as a suggestion. Buttons for "Ignore", "Ignore All", "Next Sentence", "Change", "Check grammar", "Options...", "Undo", and "Cancel" are visible. The Word 97 ribbon is at the bottom, showing tabs like Page, Insert, Format, Tools, etc., and the status bar shows "Page 1 Sec 1 1/1 At 1" and so on.</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

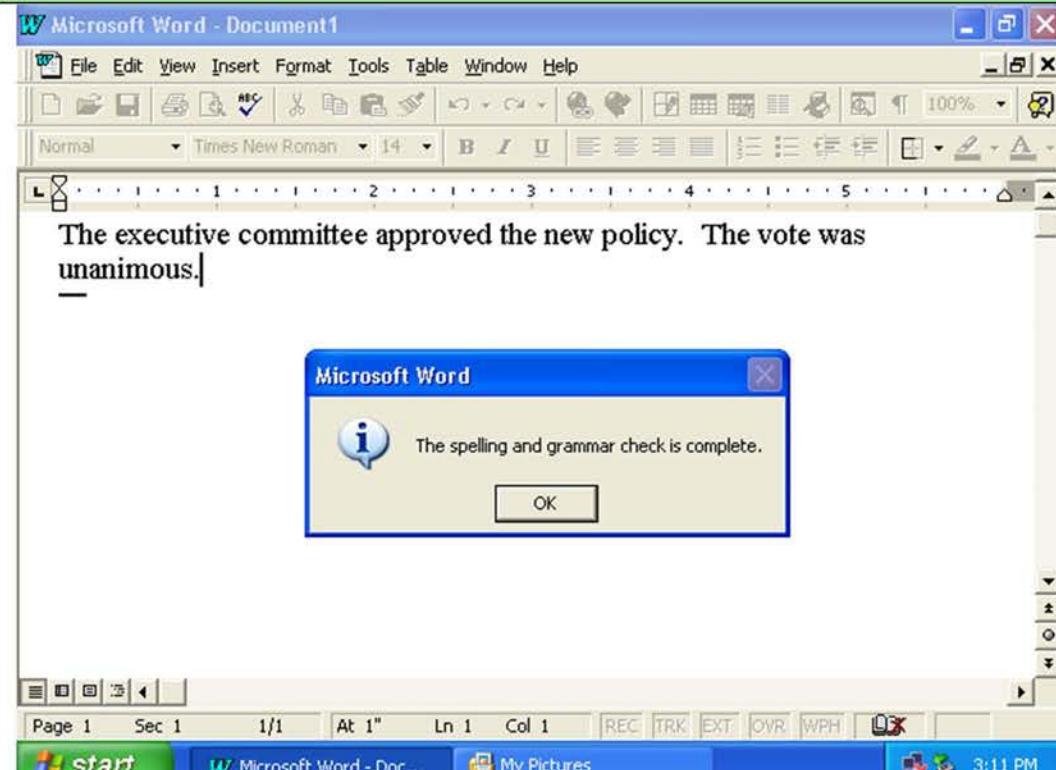
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The executive committee approved the new policy. The vote was unanimous.</p> <p>The spelling and grammar check is complete.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

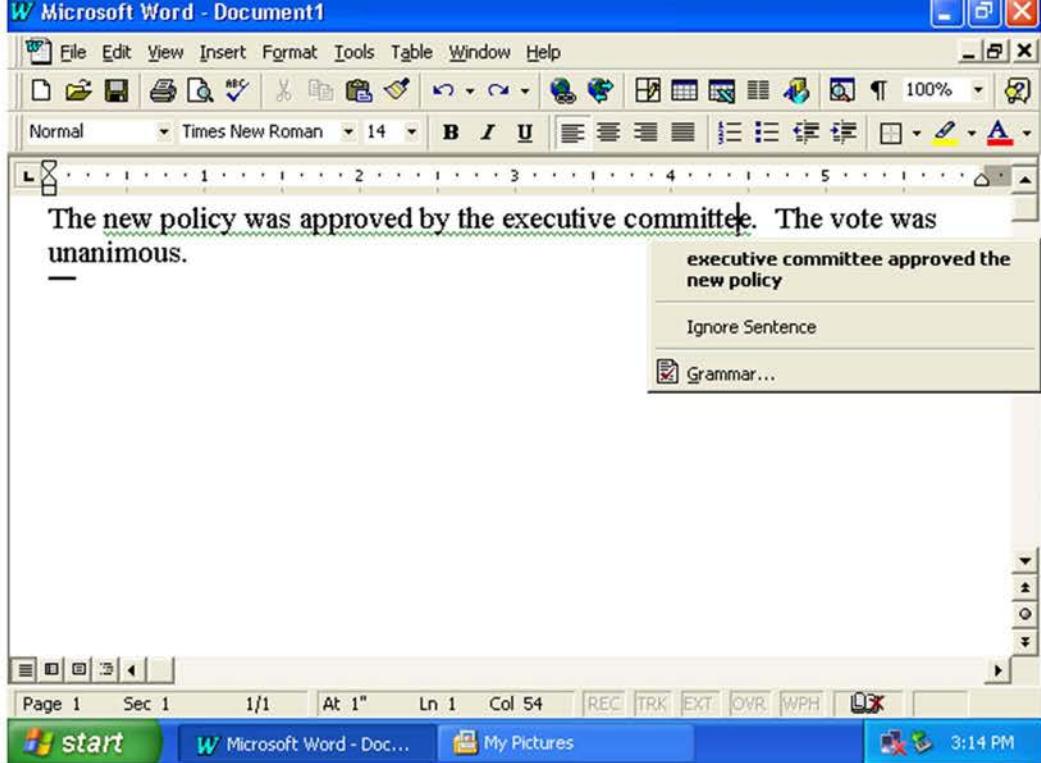
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  A screenshot of Microsoft Word 97 showing a grammar check pop-up window. The main document area contains the sentence "The new policy was approved by the executive committee. The vote was unanimous." A grammar checker has flagged the word "executive" with a red underline and a small error icon. A pop-up window titled "Microsoft Word - Document1" displays the suggested correction "executive committee approved the new policy". Below the suggestion are buttons for "Ignore Sentence" and "Grammar...". The Word 97 ribbon bar is visible at the bottom, showing tabs like Start, Home, Insert, etc., and the status bar shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 54". |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--|--|
| | <p>The executive committee approved the new policy. The vote was unanimous.</p> |
| displaying the document electronically using the first computer program; | <p>Word 97.</p> <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses displaying the document electronically using the first computer program. Specifically, Word 97 discloses:</p> |

Exhibit C-31

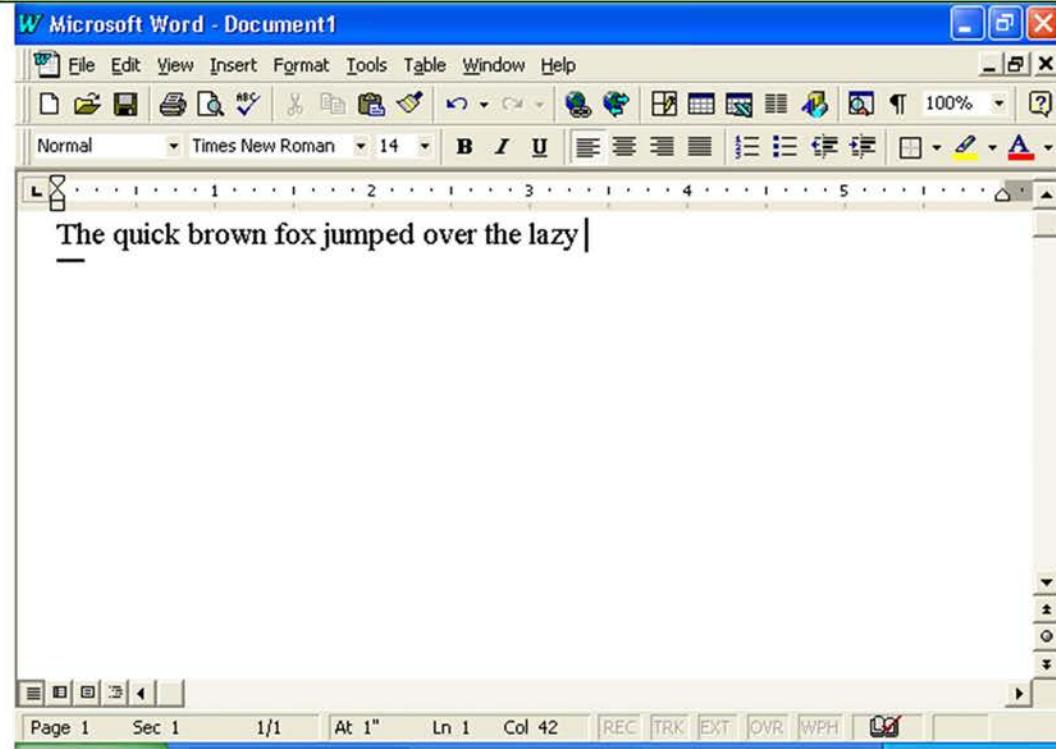
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Undo, Redo, Find, Replace, and others. The font dropdown shows "Normal", the font size dropdown shows "14", and the bold, italic, and underline buttons are visible. The text area contains the sentence "The quick brown fox jumped over the lazy ". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 42 REC TRK EXT OVR WPH". Below the status bar, there are scroll bars and a vertical ruler on the right side of the window.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

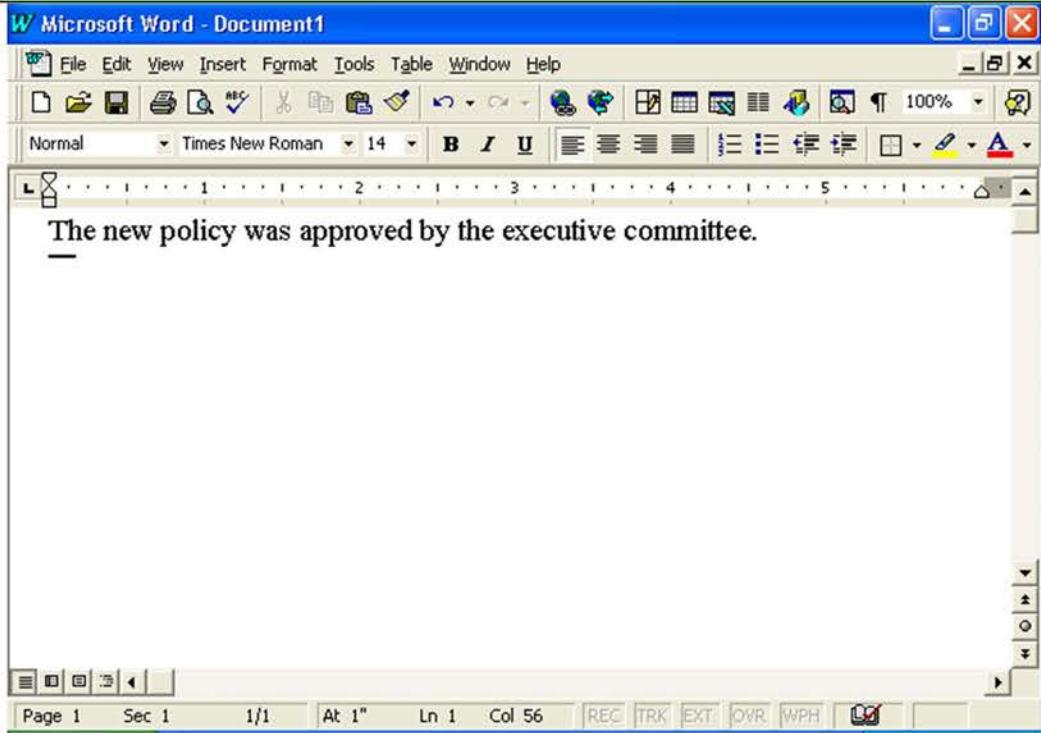
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The new policy was approved by the executive committee.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

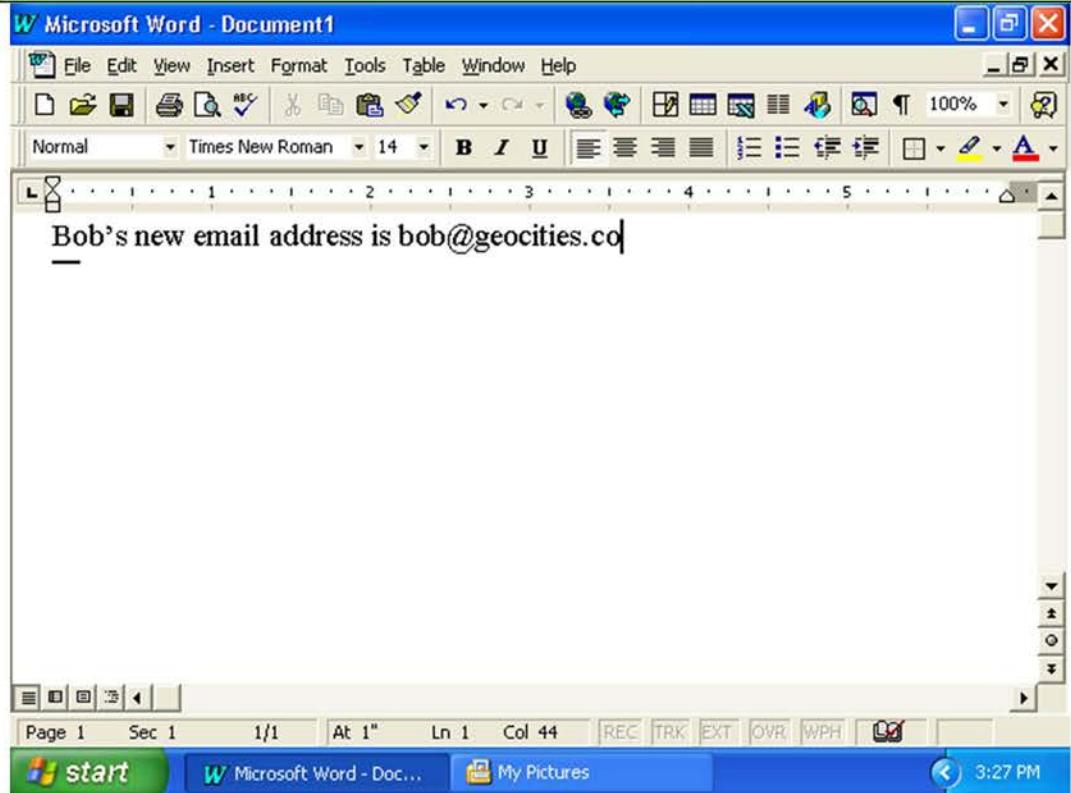
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's new email address is bob@geocities.co</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

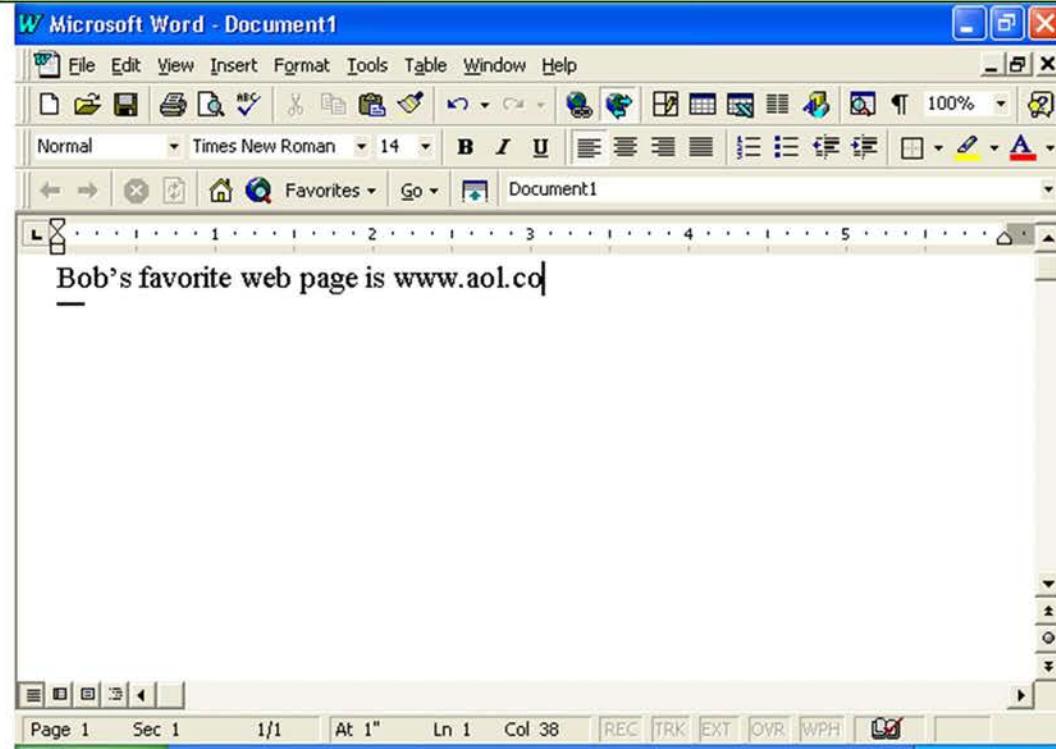
| '843 Patent Claims | Disclosure |
|--|---|
| |  <p>Word 97.</p> |
| <p>while the document is being displayed, analyzing, in a computer process, first information from the document to determine if the first information is at least one of a plurality of types of information that can be searched for in order to find second information related to the first information;</p> | <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses while the document is being displayed, analyzing, in a computer process, first information from the document to determine if the first information is at least one of a plurality of types of information that can be searched for in order to find second information related to the first information. Specifically, Word 97 discloses:</p> |

Exhibit C-31

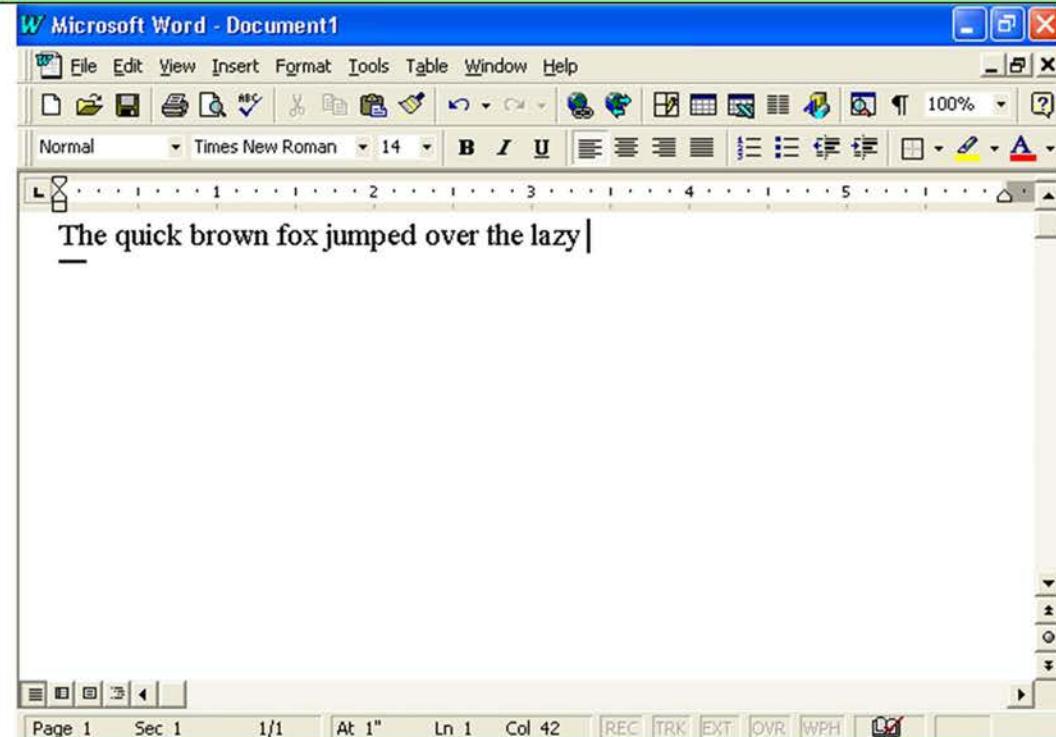
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Undo, Redo, Find, Replace, and others. The font dropdown shows "Normal" and "Times New Roman", the size dropdown shows "14", and the bold, italic, and underline buttons are visible. The text area contains the sentence "The quick brown fox jumped over the lazy ". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 42 REC TRK EXT OVR WPH". Below the status bar, there are scroll bars and a vertical ruler on the right side.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

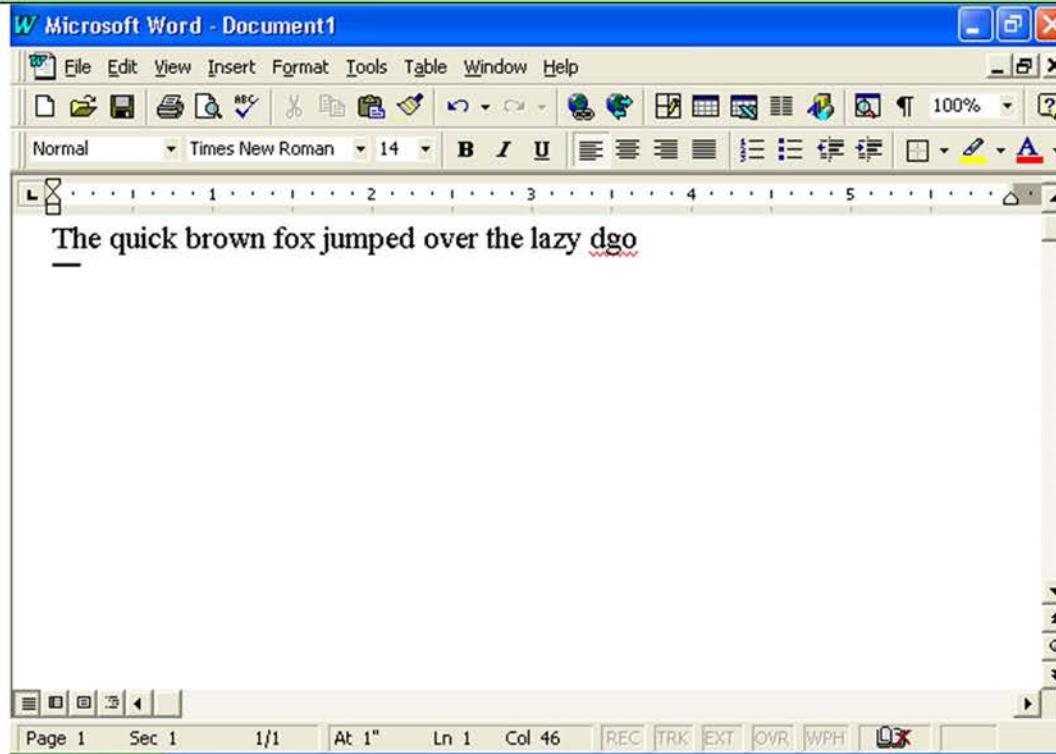
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined with a red wavy line, indicating it is a misspelling or a term that needs attention. The Word interface includes a menu bar with File, Edit, View, Insert, Format, Tools, Table, Window, Help, and a toolbar with various icons for file operations and text styling. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and other document settings.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

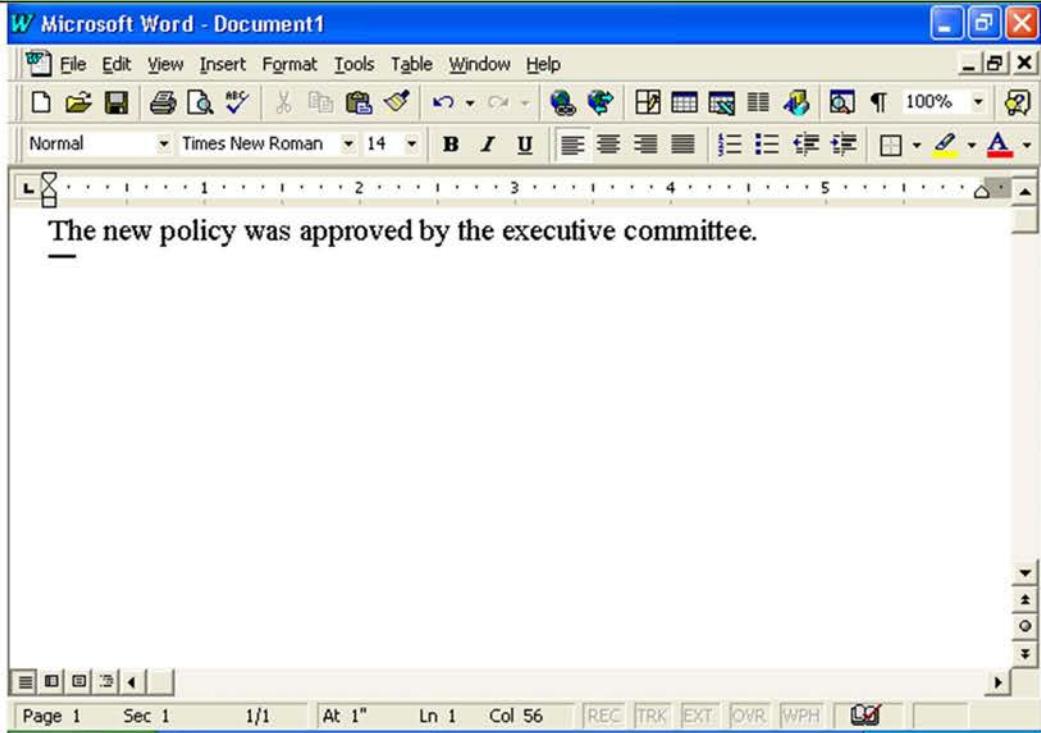
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The new policy was approved by the executive committee.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> |

Exhibit C-31

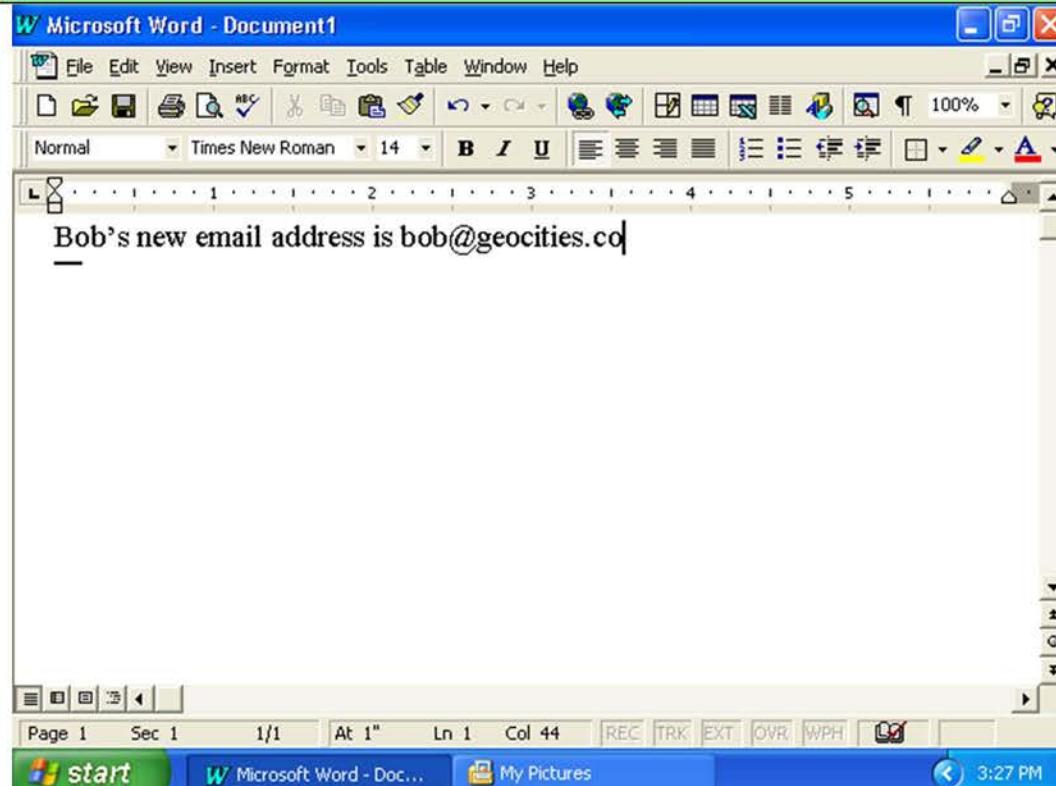
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The window shows a single line of text: "Bob's new email address is bob@geocities.co". The word "co" is partially cut off at the end of the line. The Microsoft Word ribbon is visible at the top, showing tabs like File, Edit, View, Insert, Format, Tools, Table, Window, and Help. Below the ribbon is a toolbar with various icons. The main editing area has a horizontal ruler at the top and a vertical scroll bar on the right. The status bar at the bottom displays "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 44 REC TRK EXT OVR WPH" and the time "3:27 PM".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

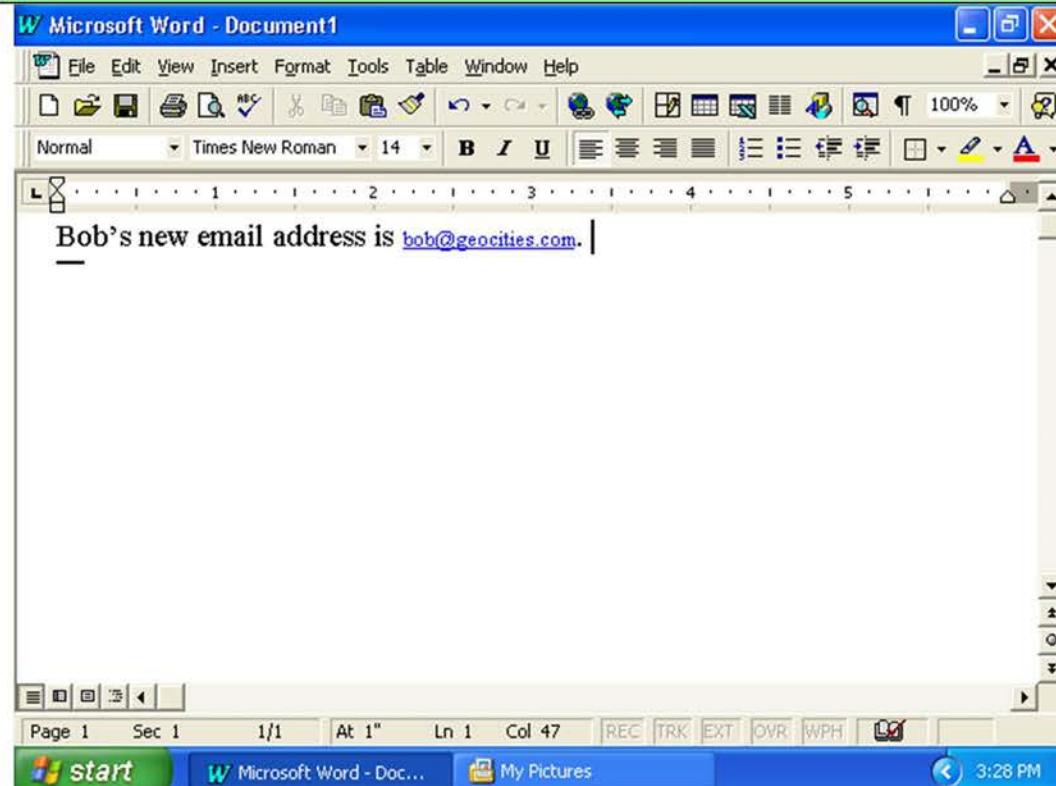
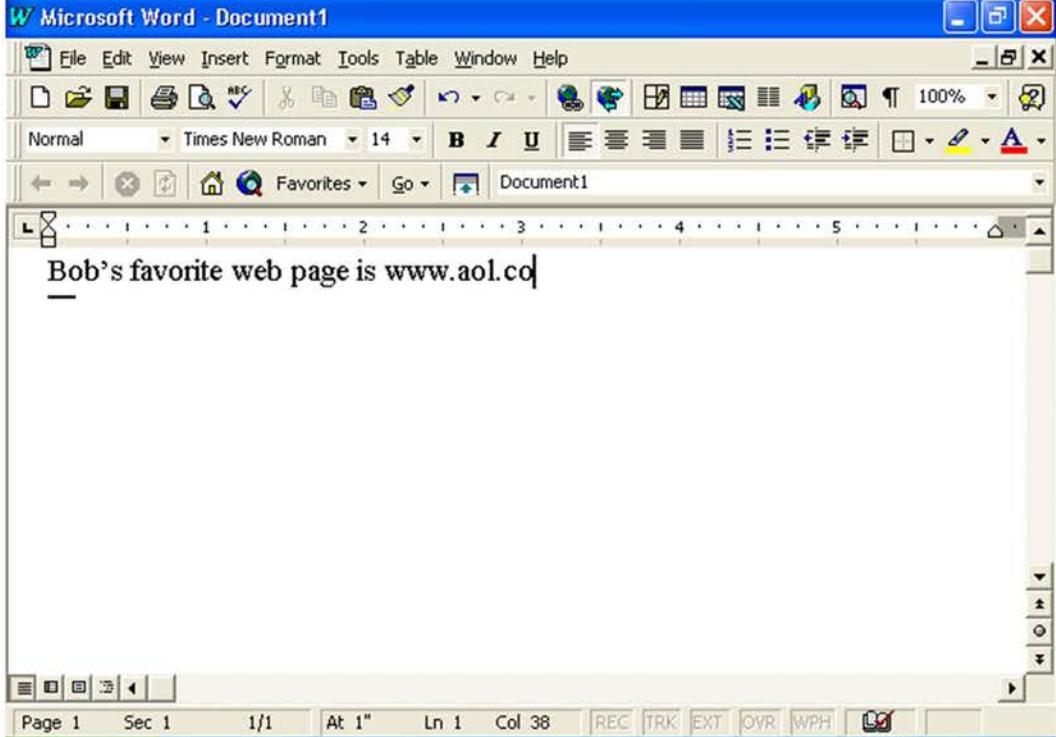
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The window shows a single line of text: "Bob's new email address is bob@geocities.com. ". The word "bob@geocities.com" is underlined. The Word interface includes a menu bar (File, Edit, View, Insert, Format, Tools, Table, Window, Help), a toolbar with various icons, and a ribbon-style toolbar below it. The status bar at the bottom displays "Page 1 Sec 1 1/1 At 1" and "Col 47". The taskbar at the bottom of the screen shows the "start" button, the Microsoft Word icon, and the "My Pictures" folder icon.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Microsoft Word - Document1</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Normal Times New Roman 14 B I U</p> <p>Bob's favorite web page is www.aol.co</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 38 REC TRK EXT OVR WPH</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|-----------------------------------|---|
| | A screenshot of a Microsoft Word 97 window. The title bar reads "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Find, Replace, and other document operations. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are selected. The paragraph style dropdown shows "Normal". The ruler at the top indicates horizontal position from 1 to 5 inches. The main text area contains the sentence "Bob's favorite web page is www.aol.com . " followed by a horizontal line. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 41 REC TRK EXT OVR WPH". |
| retrieving the first information; | <p>Word 97.</p> <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses retrieving the first information. Specifically, Word 97 discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>Microsoft Word - Document1</p> <p>The quick brown fox j</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Normal Times New Roman</p> <p>Spelling and Grammar... F7</p> <p>Language</p> <p>Word Count...</p> <p>AutoSummarize...</p> <p>AutoCorrect...</p> <p>Look Up Reference...</p> <p>Track Changes</p> <p>Merge Documents...</p> <p>Protect Document...</p> <p>Mail Merge...</p> <p>Envelopes and Labels...</p> <p>Letter Wizard...</p> <p>Macro</p> <p>Templates and Add-Ins...</p> <p>Customize...</p> <p>Options...</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 47 REC TRK EXT OVR WPH</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open, centered over the main document area. The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is highlighted in red, indicating it is not in the dictionary. The dialog box shows "Not in Dictionary:" above the misspelled word. Below it, under "Suggestions:", the word "dog" is listed first in a blue-highlighted dropdown menu. Other suggestions like "go" and "Do" are also listed. On the right side of the dialog box are buttons for "Ignore", "Ignore All", "Add", "Change", "Change All", and "AutoCorrect". At the bottom are "Options...", "Undo", and "Cancel" buttons. The Word 97 ribbon bar is visible at the bottom of the window, showing tabs like File, Edit, View, Insert, Format, Tools, Table, Window, Help, and others.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

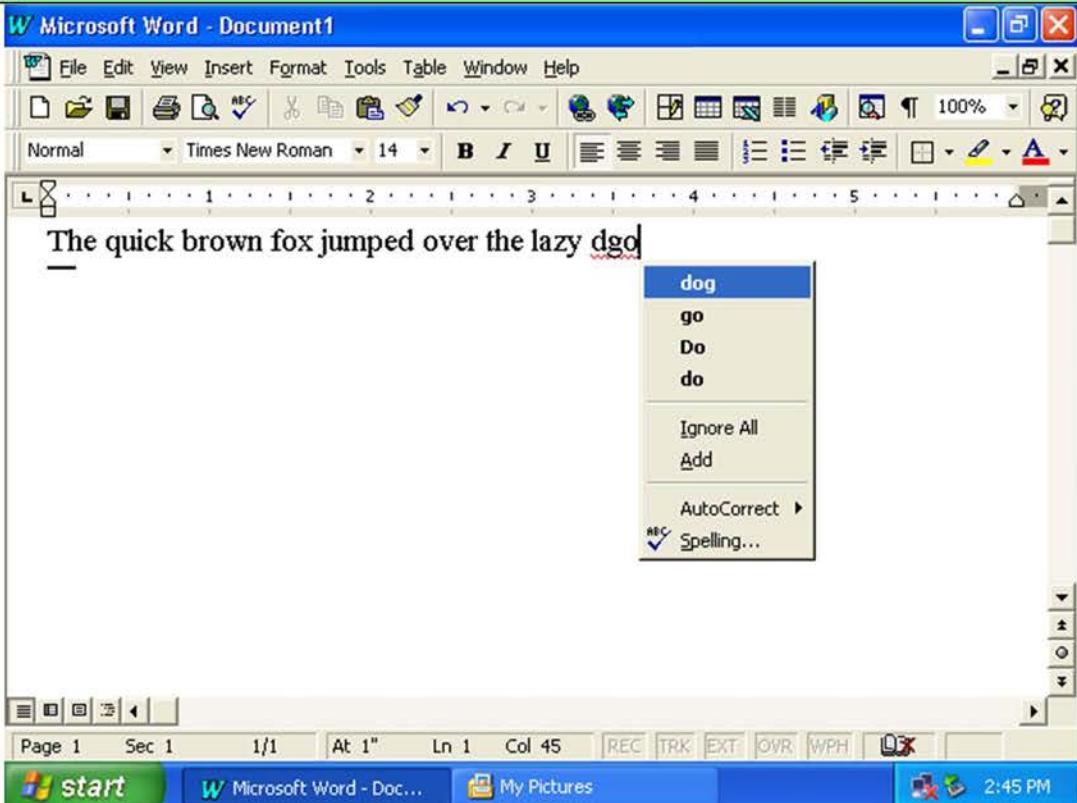
Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined in red, indicating a spelling error. A context menu is open at the end of the sentence, listing suggestions: "dog", "go", "Do", and "do". Below the suggestions are options: "Ignore All", "Add", "AutoCorrect", and "Spelling...". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and the date/time "2:45 PM". |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The quick brown fox jumped over the lazy dgo</p> <p>dog go Do do</p> <p>Ignore All Add AutoCorrect Spelling...</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

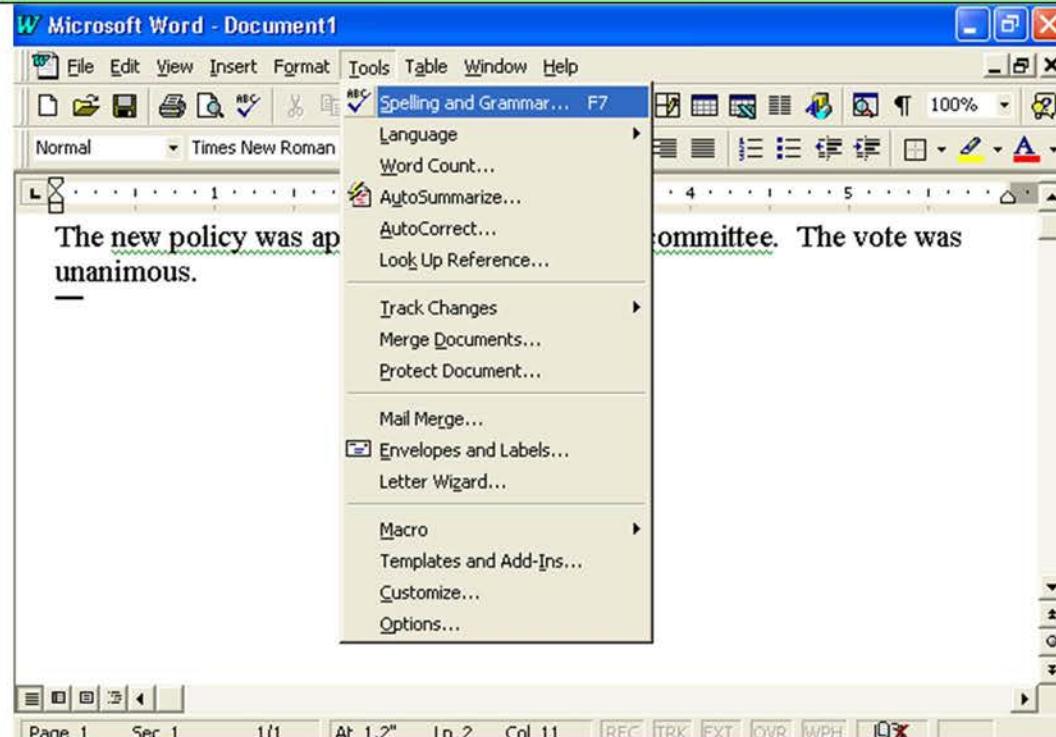
| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was ap unanimous.</p> <p>—</p> <p>committee. The vote was</p>  <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The screenshot shows a Microsoft Word 97 window with a 'Spelling and Grammar: English (United States)' dialog box open. The main text area displays the sentence: "The new policy was approved by the executive committee." A suggestion box below it contains the corrected version: "executive committee approved the new policy". The dialog box includes buttons for 'Ignore', 'Ignore All', 'Next Sentence', and 'Change'. At the bottom, there's a checkbox for 'Check grammar' and standard Word 97 status bar information like 'Page 1 Sec 1 1/1 At 1" Ln 1 Col 1 REC TRK EXT OVR WPH'.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

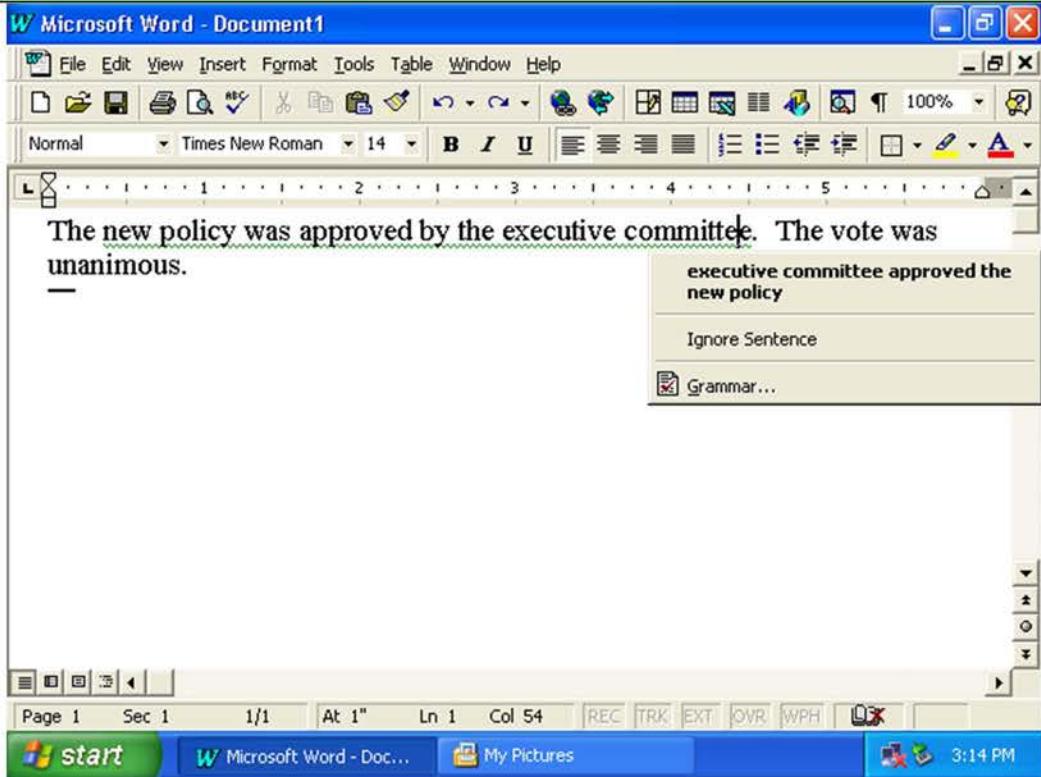
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

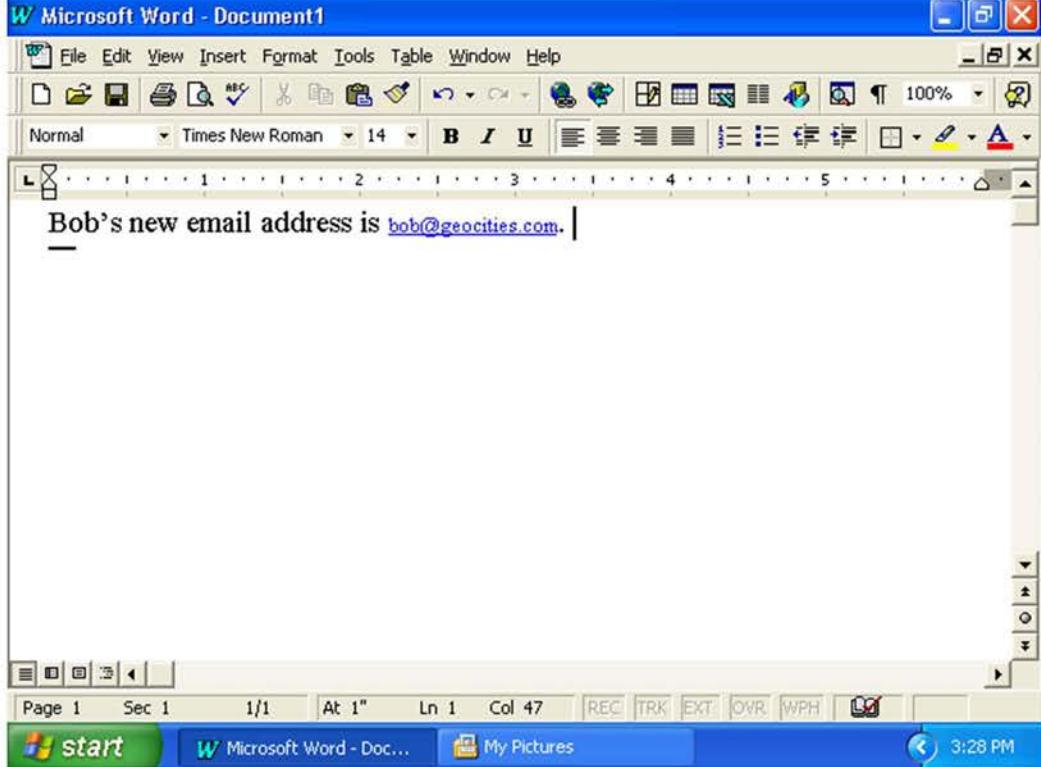
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

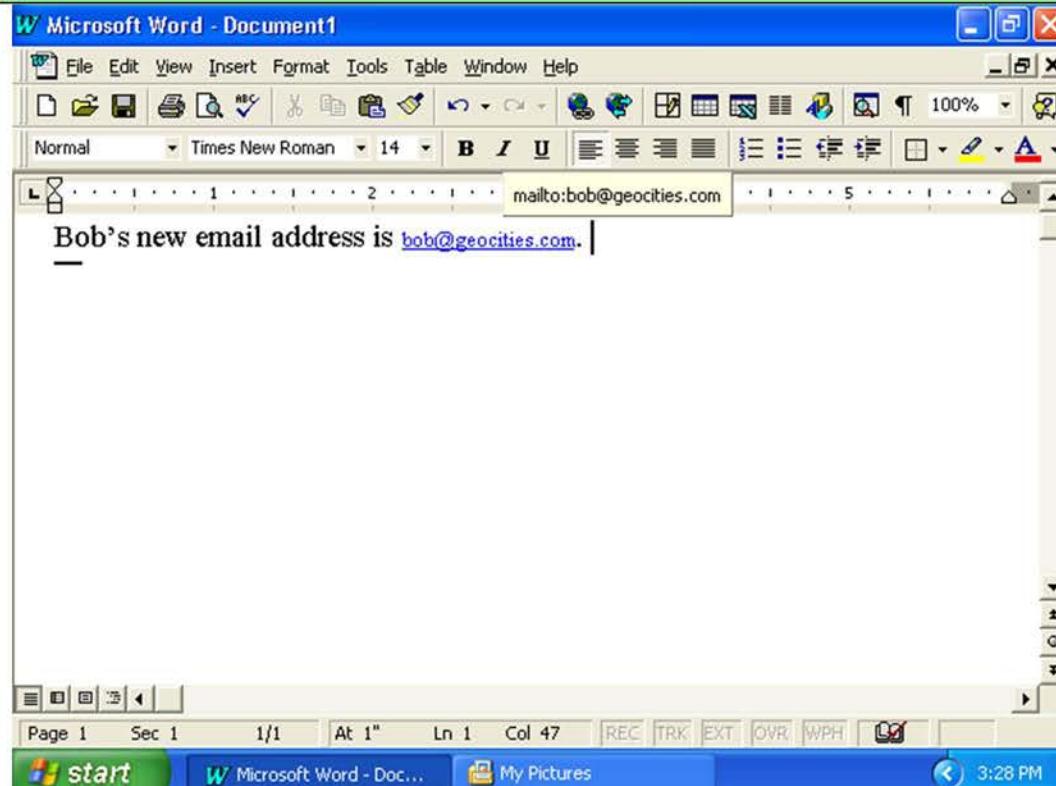
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Cut, Copy, Paste, Find, Replace, and other document functions. The font dropdown shows "Normal" and "Times New Roman", the size dropdown shows "14", and the bold, italic, underline, and alignment buttons are visible. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 47 REC TRK EXT OVR WPH" and the time "3:28 PM". The main text area contains the sentence "Bob's new email address is bob@geocities.com. " with the link "mailto:bob@geocities.com" underlined.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

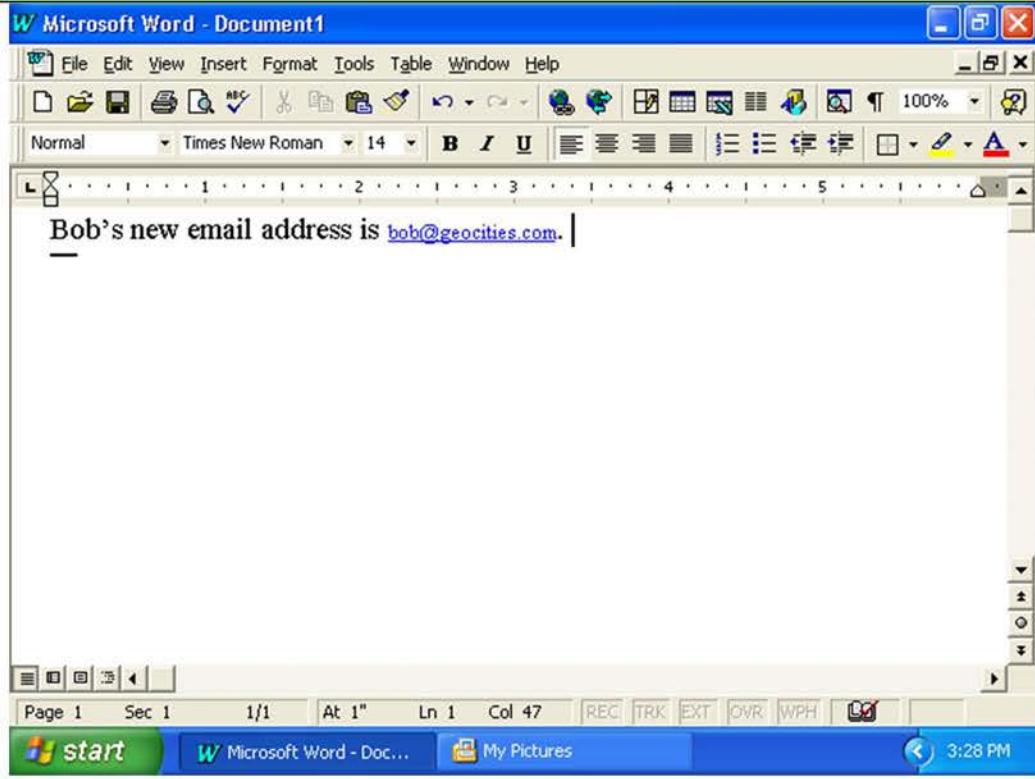
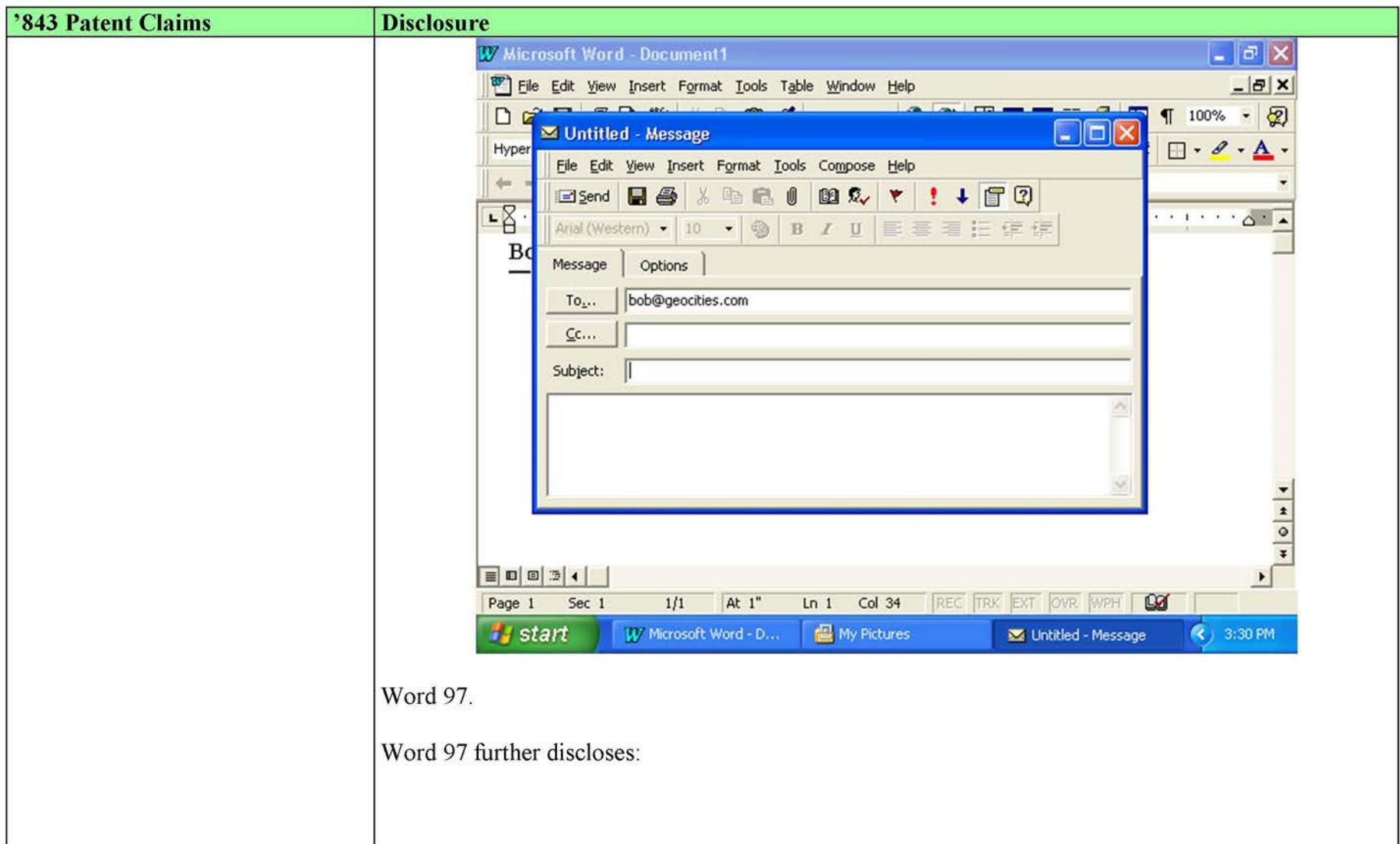
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

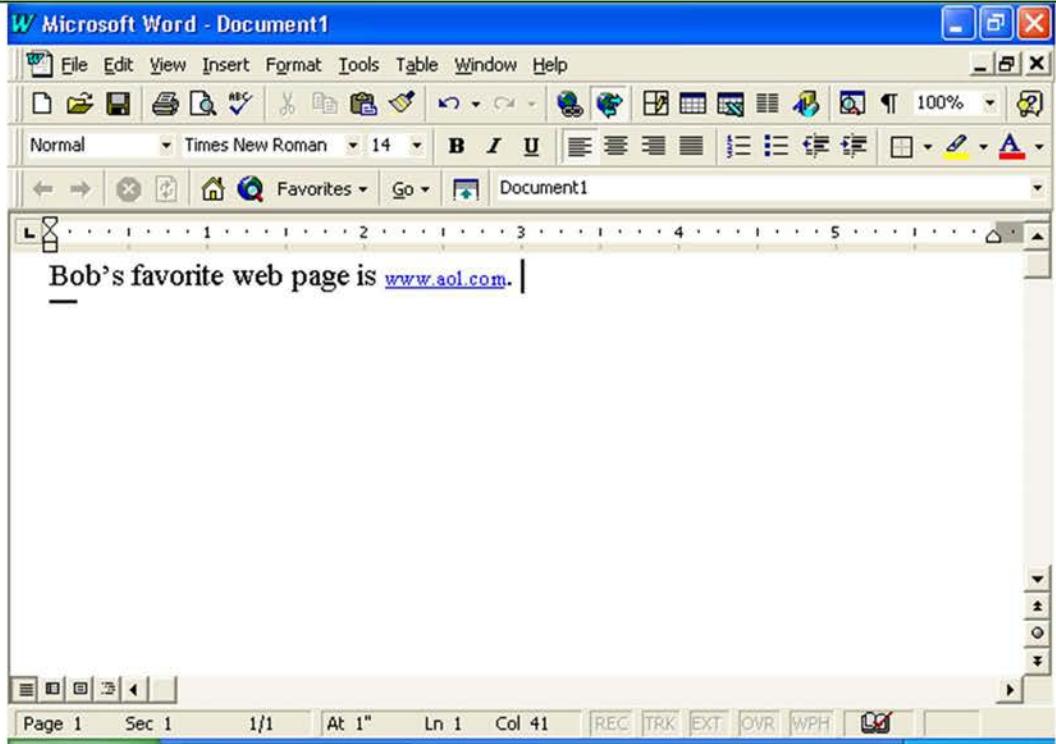
Exhibit C-31



Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's favorite web page is www.aol.com.</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

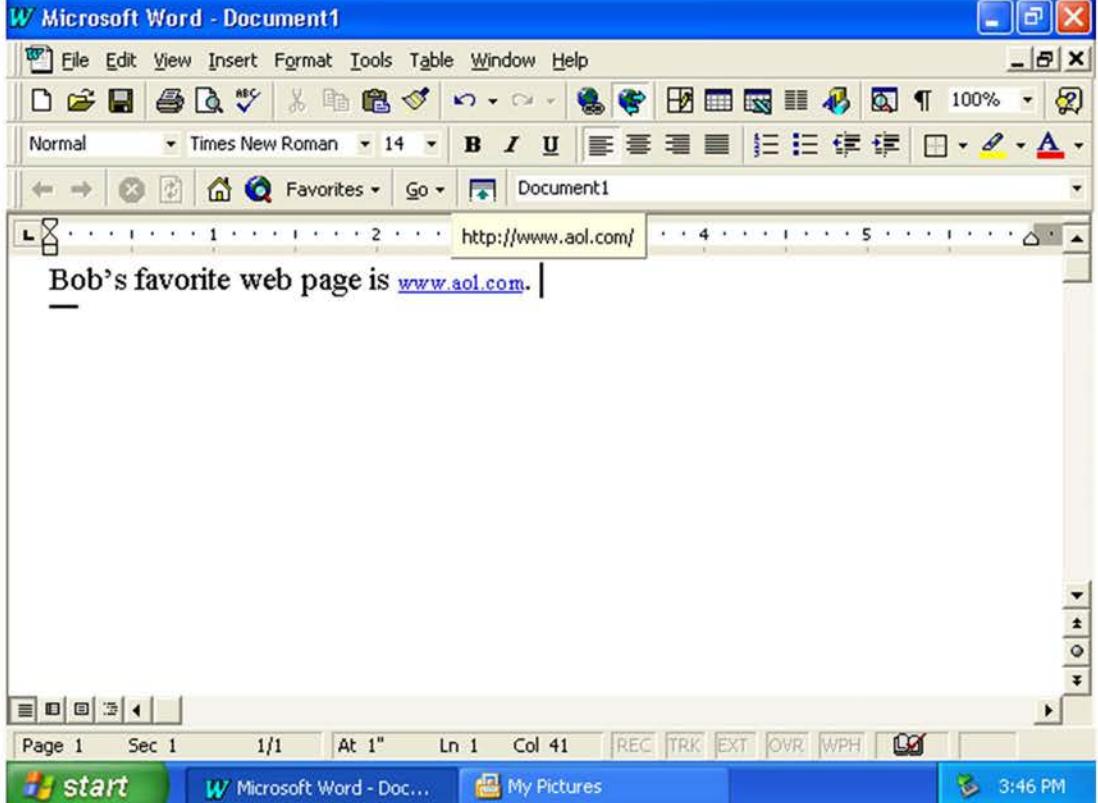
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Col 41". The main content area contains the text "Bob's favorite web page is www.aol.com.". The taskbar at the bottom of the screen shows the Start button, the Microsoft Word icon, and the My Pictures icon. The system tray shows the date and time as 3:46 PM.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

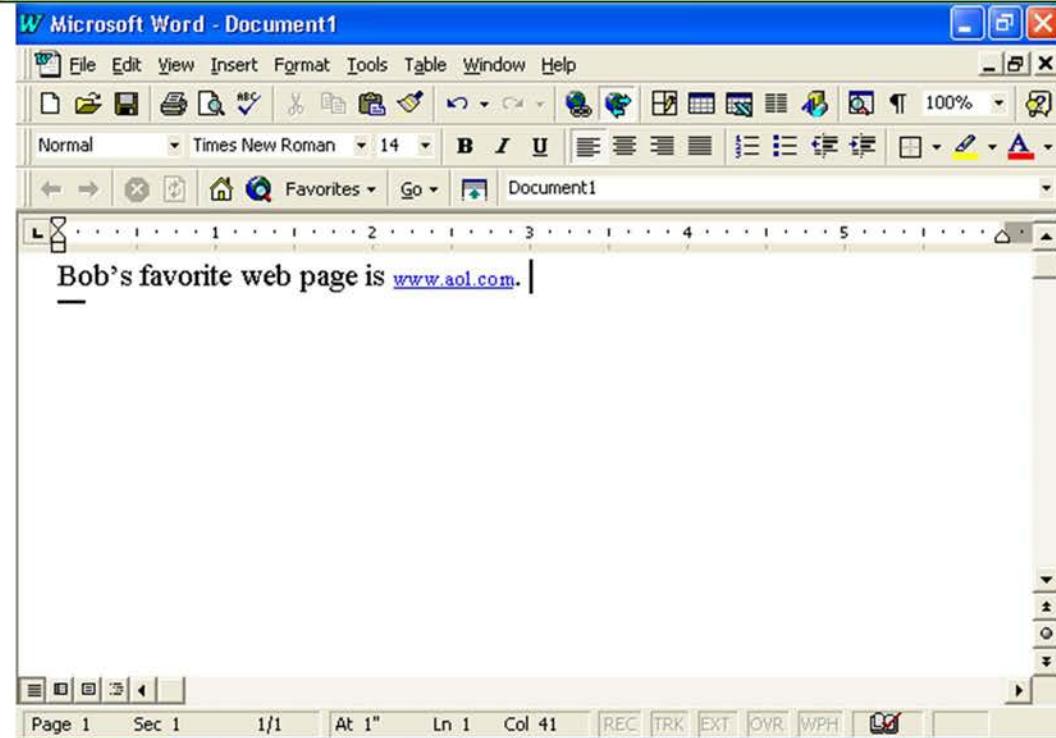
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's favorite web page is www.aol.com.</p> <p>—</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

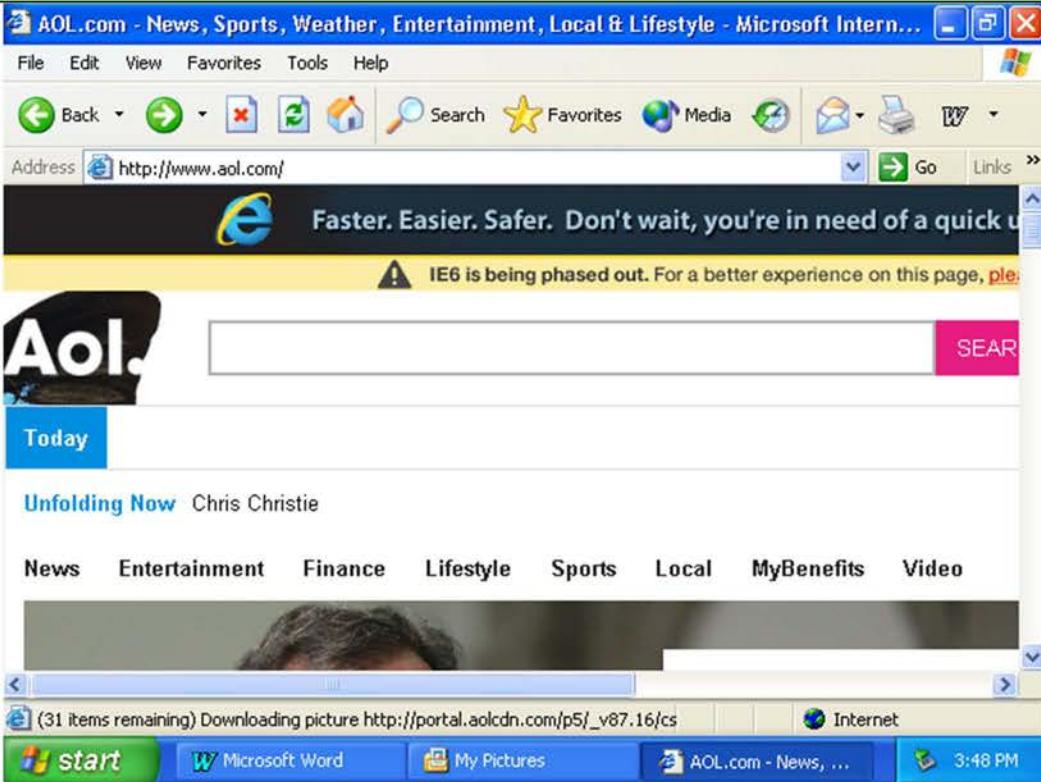
| '843 Patent Claims | Disclosure |
|--|---|
| |  <p>Word 97.</p> |
| <p>providing an input device, configured by the first computer program, that allows a user to enter a user command to initiate an operation, the operation comprising (i) performing a search using at least part of the first information as a search term in order to find the</p> | <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses providing an input device, configured by the first computer program, that allows a user to enter a user command to initiate an operation, the operation comprising (i) performing a search using at least part of the first information as a search term in order to find the second information, of a specific type or types, associated with the search term in an information source external to the document, wherein the specific type or types of second information is dependent at least in part on the type or types of the</p> |

Exhibit C-31

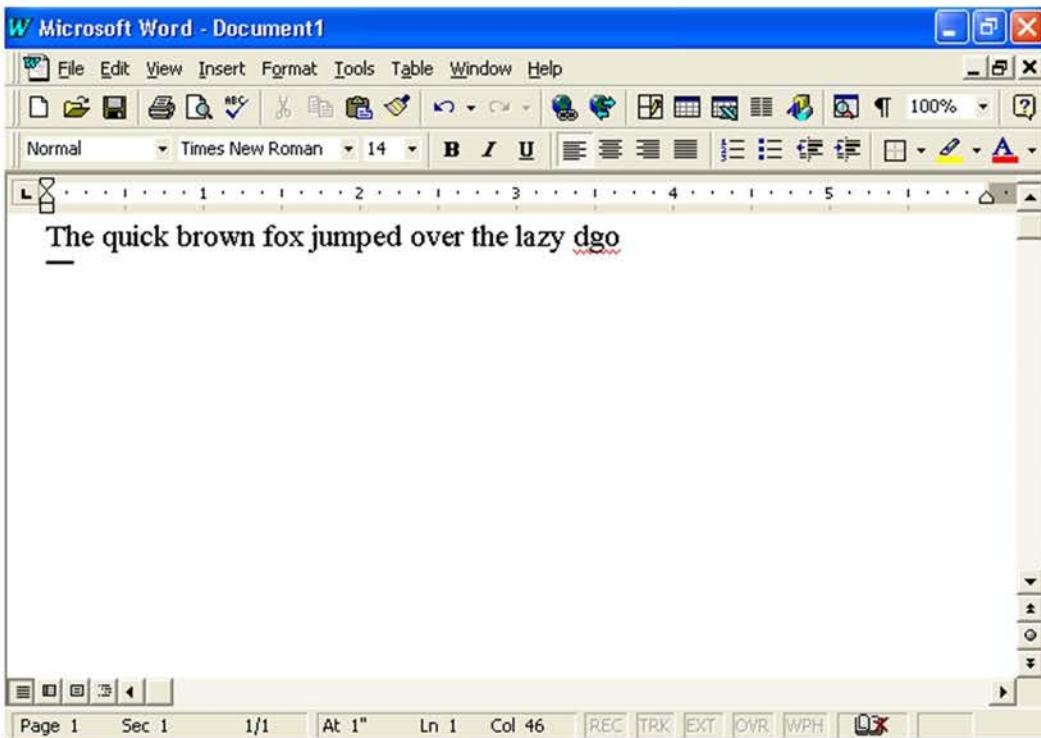
| '843 Patent Claims | Disclosure |
|--|---|
| second information, of a specific type or types, associated with the search term in an information source external to the document, wherein the specific type or types of second information is dependent at least in part on the type or types of the first information, and (ii) performing an action using at least part of the second information; | <p>first information, and (ii) performing an action using at least part of the second information. Specifically, Word 97 discloses:</p> <p>Word 97 further discloses:</p>  |
| | <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>Microsoft Word - Document1</p> <p>The quick brown fox j</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Spelling and Grammar... F7</p> <p>Language</p> <p>Word Count...</p> <p>AutoSummarize...</p> <p>AutoCorrect...</p> <p>Look Up Reference...</p> <p>Track Changes</p> <p>Merge Documents...</p> <p>Protect Document...</p> <p>Mail Merge...</p> <p>Envelopes and Labels...</p> <p>Letter Wizard...</p> <p>Macro</p> <p>Templates and Add-Ins...</p> <p>Customize...</p> <p>Options...</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 47 REC TRK EXT OVR WPH</p> |

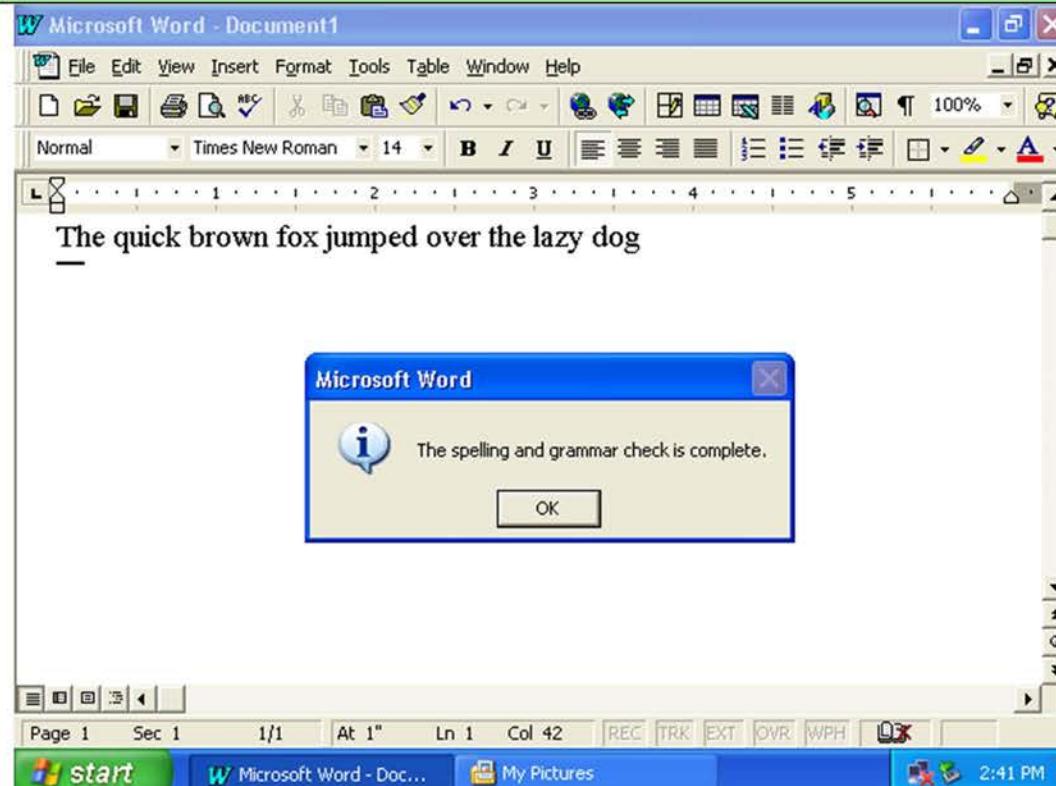
Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The screenshot shows a Microsoft Word window titled "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open, indicating that the word "dgo" is not in the dictionary. The text in the document reads: "The quick brown fox jumped over the lazy dgo". The "Suggestions" list contains "dog", "go", and "Do", with "dog" highlighted. Buttons for "Ignore", "Ignore All", "Add", "Change", "Change All", and "AutoCorrect" are visible. The Word status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and the time "2:40 PM".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The quick brown fox jumped over the lazy dog</p> <p>Microsoft Word</p> <p>The spelling and grammar check is complete.</p> <p>OK</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 42 REC TRK EXT OVR WPH  2:41 PM</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window. The title bar says "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Find, Replace, and others. The font dropdown shows "Normal", the size dropdown shows "Times New Roman 14", and the bold, italic, and underline buttons are visible. The main document area contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined with a red wavy line, indicating a spelling error. A context menu is open at the end of the sentence, listing suggestions: "dog", "go", "Do", and "do". Below the suggestions are options: "Ignore All", "Add", "AutoCorrect" (with a checked checkbox), and "Spelling...". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 45 REC TRK EXT OVR WPH". The taskbar at the bottom has icons for Start, Microsoft Word - Doc..., My Pictures, and a system tray showing the date and time as 2:45 PM. |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". A red wavy underline is under the word "dgo". A context menu is open at the end of the word, listing suggestions: "dog", "go", "Do", "do", "Ignore All", "Add", "AutoCorrect", and "Spelling...". The menu has a checkmark next to "AutoCorrect". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 45". The taskbar at the bottom includes icons for Start, Microsoft Word - Doc..., My Pictures, and a system tray with a clock showing 2:45 PM. |

Word 97.

Word 97 further discloses:

Exhibit C-31

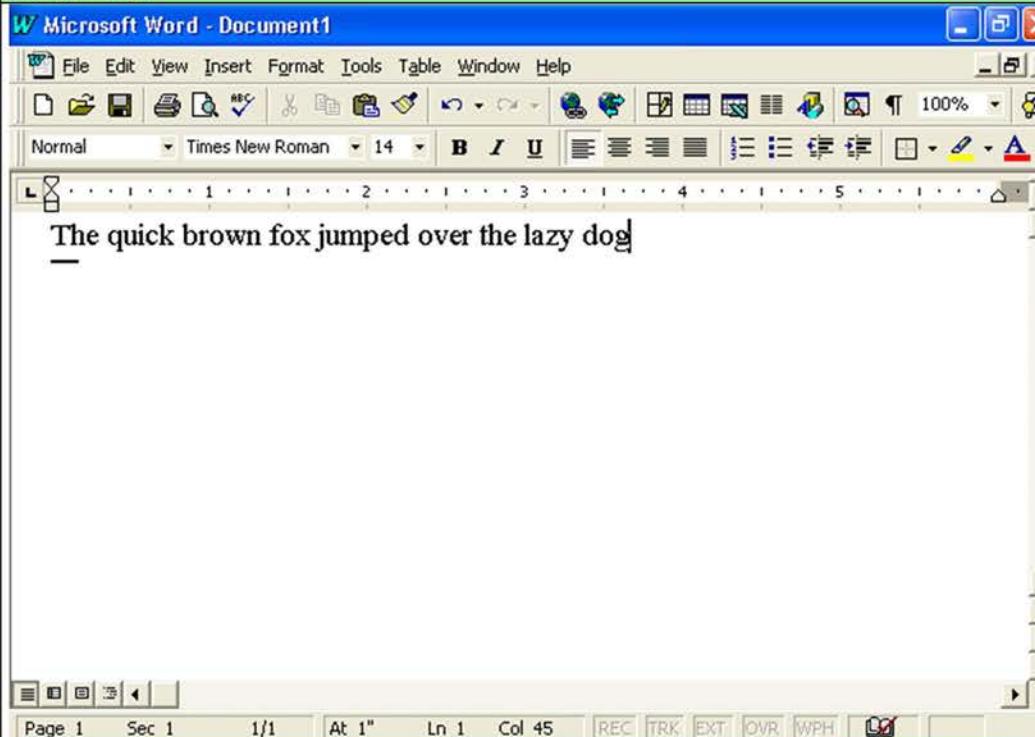
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The quick brown fox jumped over the lazy dog</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window. The title bar says 'Microsoft Word - Document1'. The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Find, Replace, Cut, Copy, Paste, and others. The font dropdown shows 'Normal' and 'Times New Roman'. The font size dropdown shows '14'. The bold, italic, underline, and other styling buttons are visible. The text area contains the following paragraph: <p>The new policy was approved by the executive committee. The vote was unanimous.</p> The status bar at the bottom shows 'Page 1 Sec 1 1/1 At 1.2" Ln 2 Col 11 REC TRK EXT OVR WPH OK'. <p>Word 97. Word 97 further discloses:</p> |

Exhibit C-31

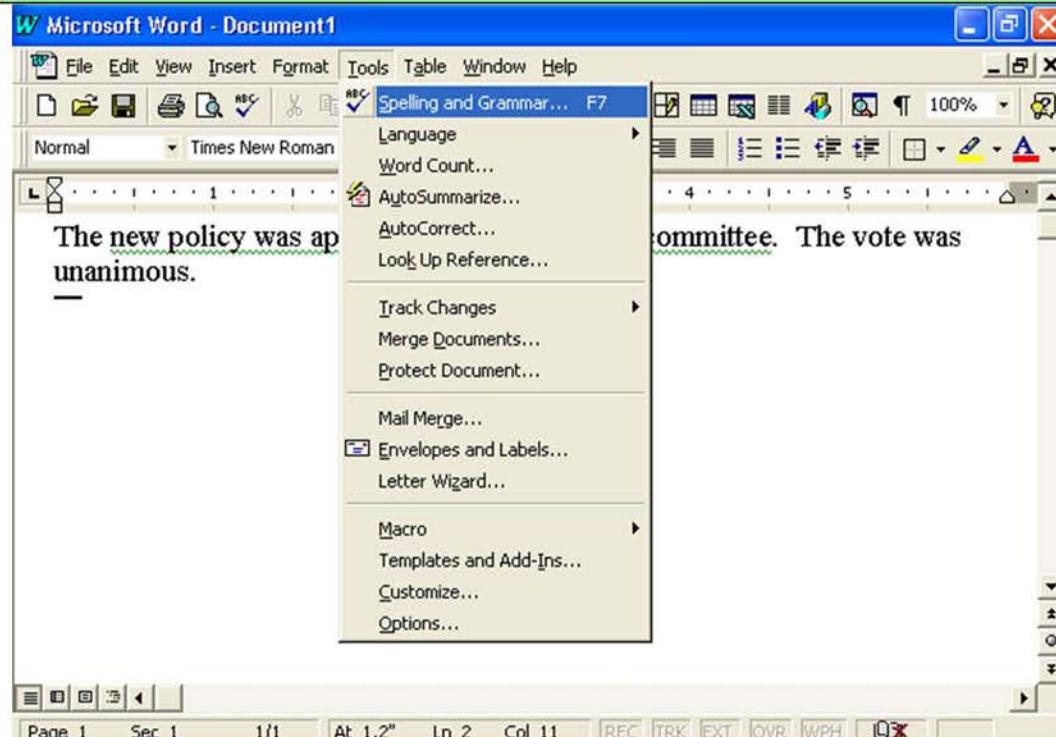
| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was ap unanimous.</p> <p>—</p> <p>committee. The vote was</p>  <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>A screenshot of Microsoft Word 97 showing a spelling and grammar check dialog box. The dialog box is titled "Spelling and Grammar: English (United States)". It shows the sentence "The new policy was approved by the executive committee." in the "Passive Voice" section. In the "Suggestions" section, the option "executive committee approved the new policy" is highlighted. Buttons for "Ignore", "Ignore All", "Next Sentence", "Change", "Check grammar", "Options...", "Undo", and "Cancel" are visible.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

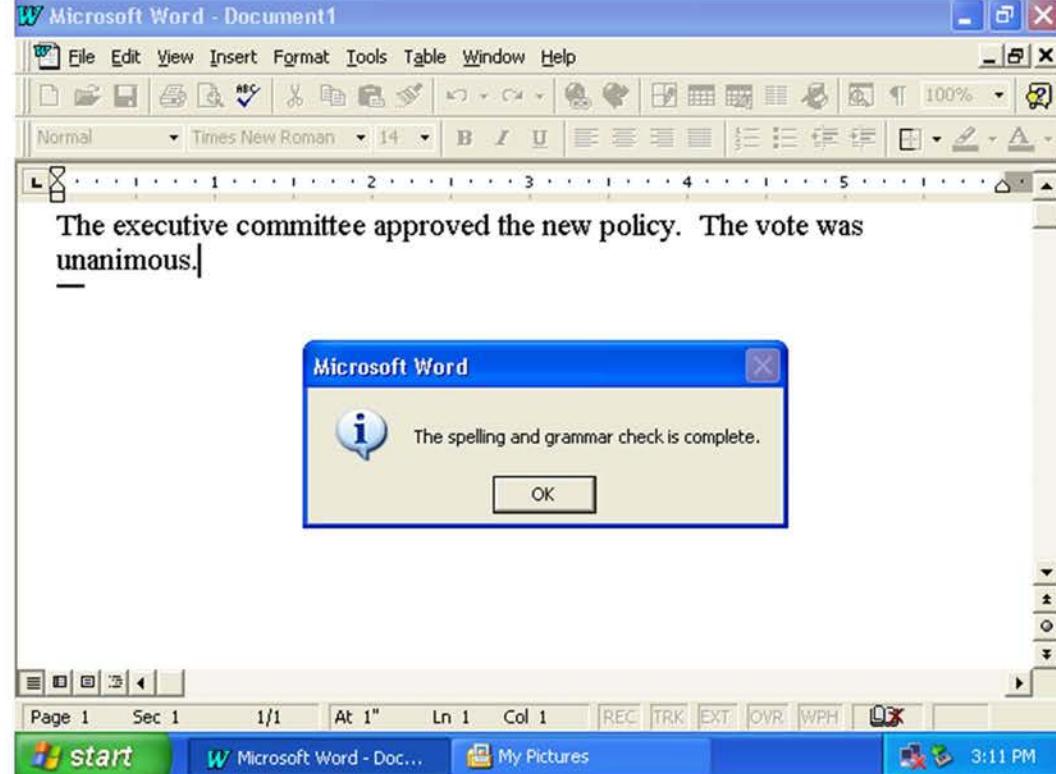
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The executive committee approved the new policy. The vote was unanimous.</p> <p>Microsoft Word</p> <p>The spelling and grammar check is complete.</p> <p>OK</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

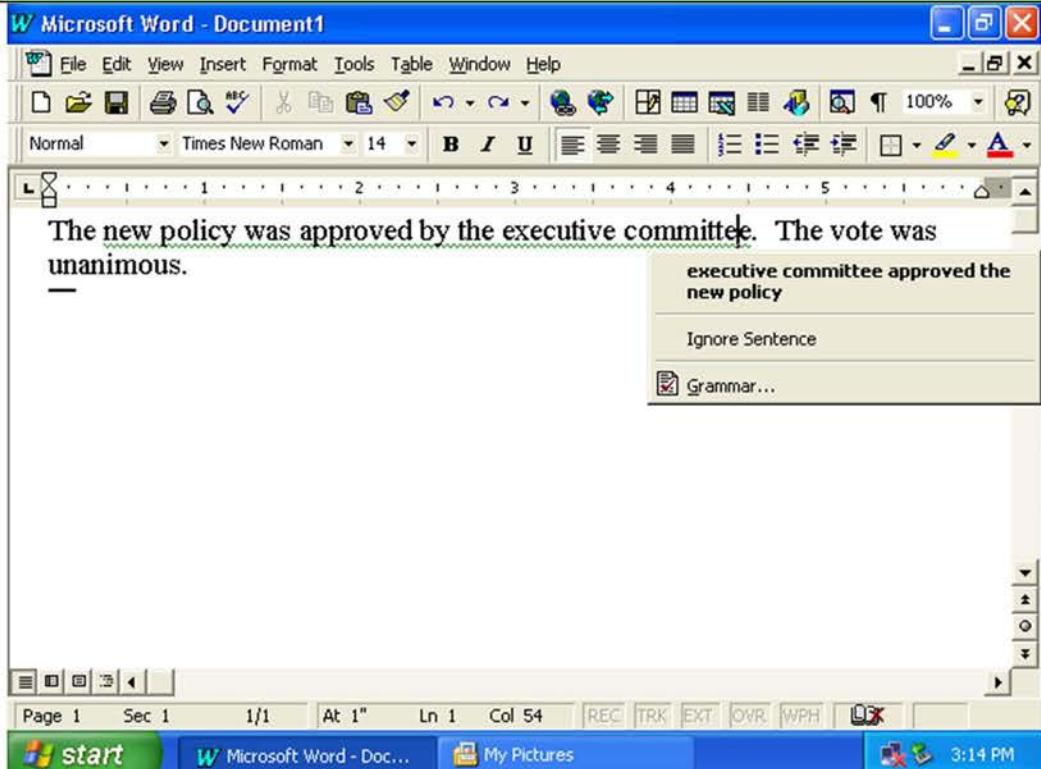
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Find, Replace, Cut, Copy, Paste, and others. The font dropdown shows "Normal", the font size dropdown shows "14", and the bold, italic, underline, and alignment buttons are visible. The text area contains the following paragraph: <p>The executive committee approved the new policy. The vote was unanimous.</p> The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 48 REC TRK EXT OVR WPH". |

Word 97.

Word 97 further discloses:

Exhibit C-31

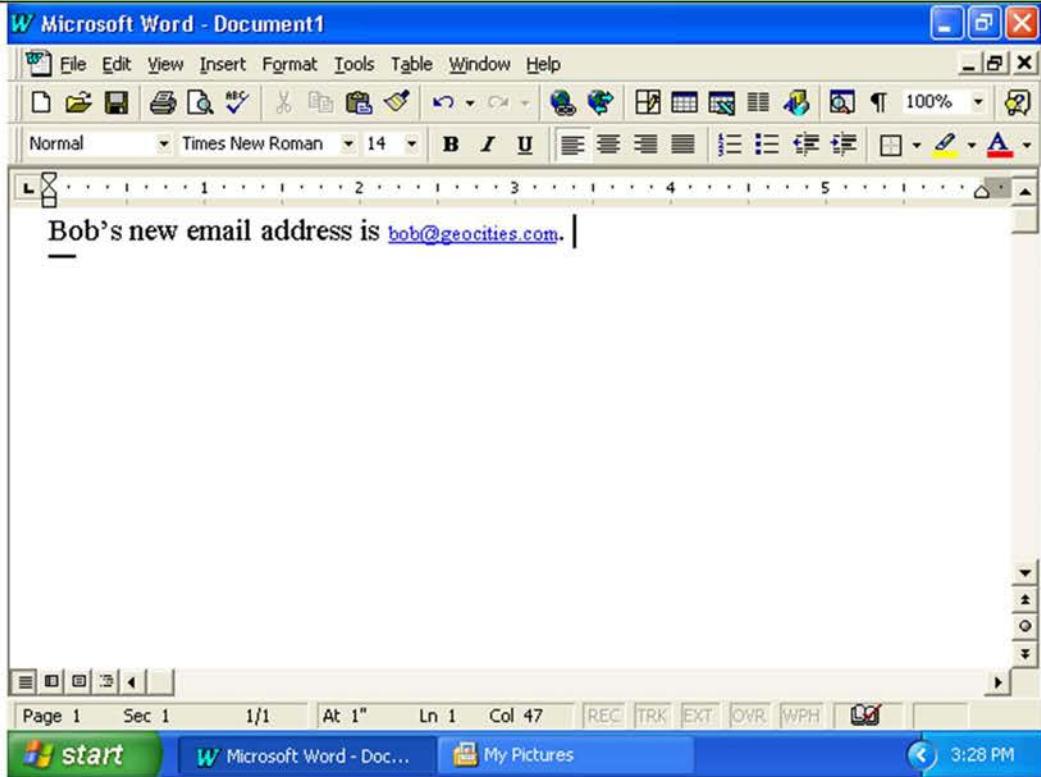
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

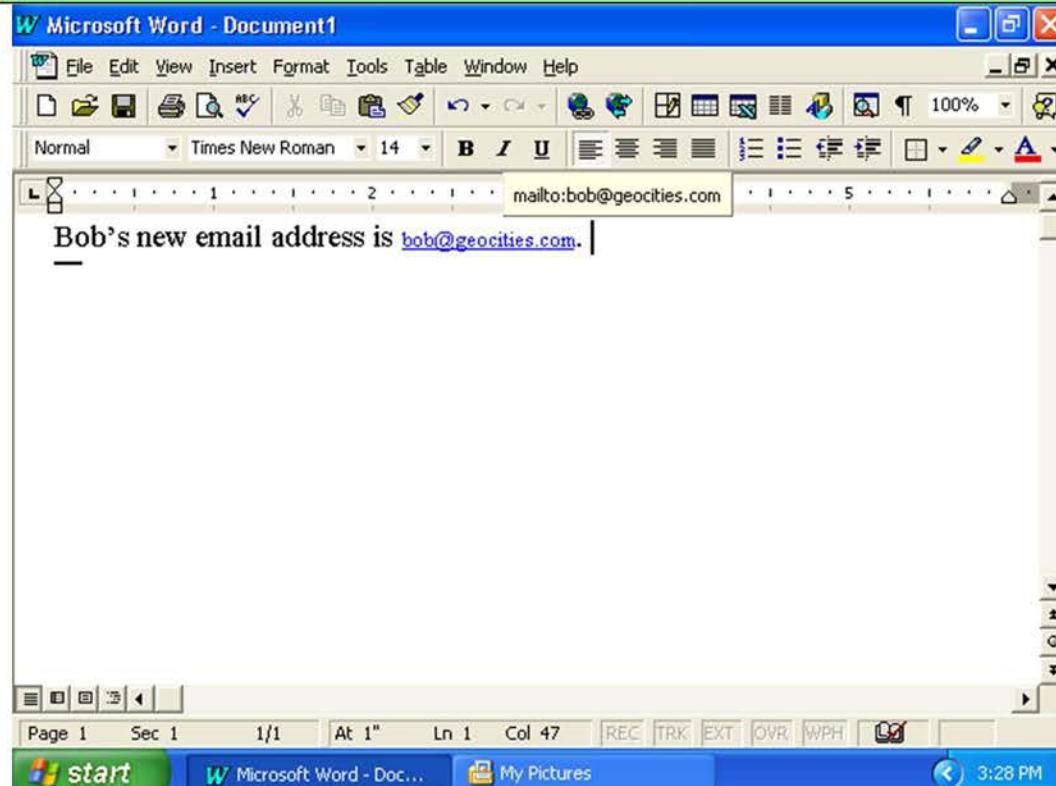
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The window shows a single line of text: "Bob's new email address is bob@geocities.com. ". The word "bob@geocities.com" is underlined. The Word interface includes a menu bar (File, Edit, View, Insert, Format, Tools, Table, Window, Help), a toolbar with various icons, and a ribbon-style toolbar below it. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 47". The taskbar at the bottom of the screen shows the "start" button, the Microsoft Word icon, and the "My Pictures" folder icon.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

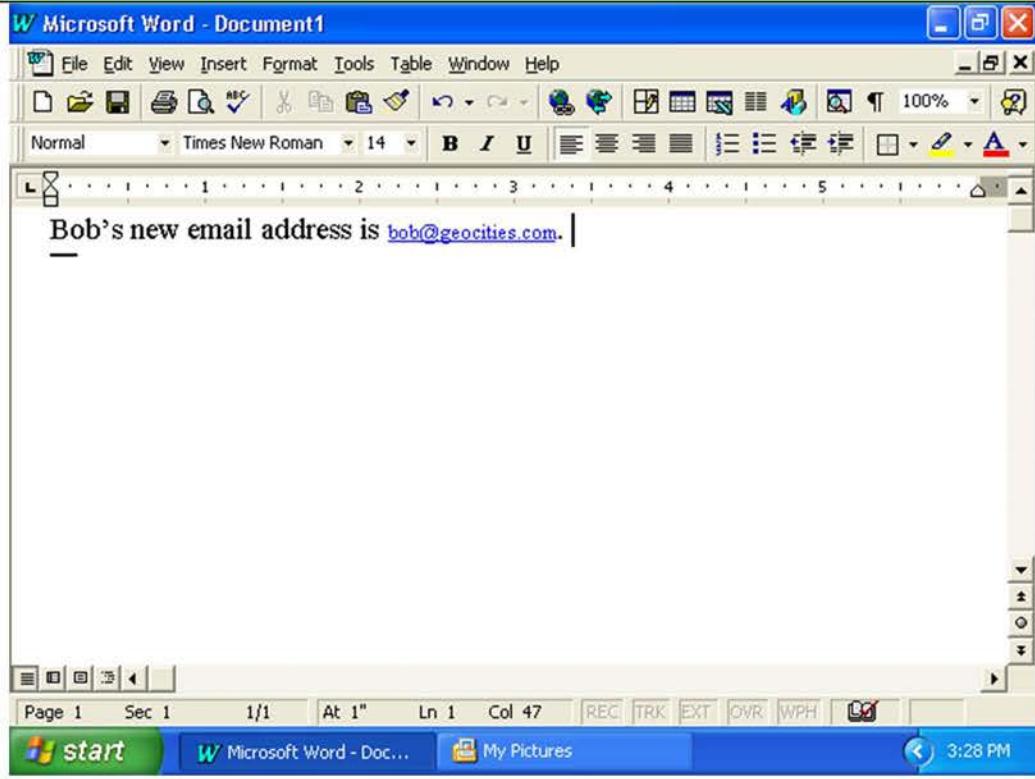
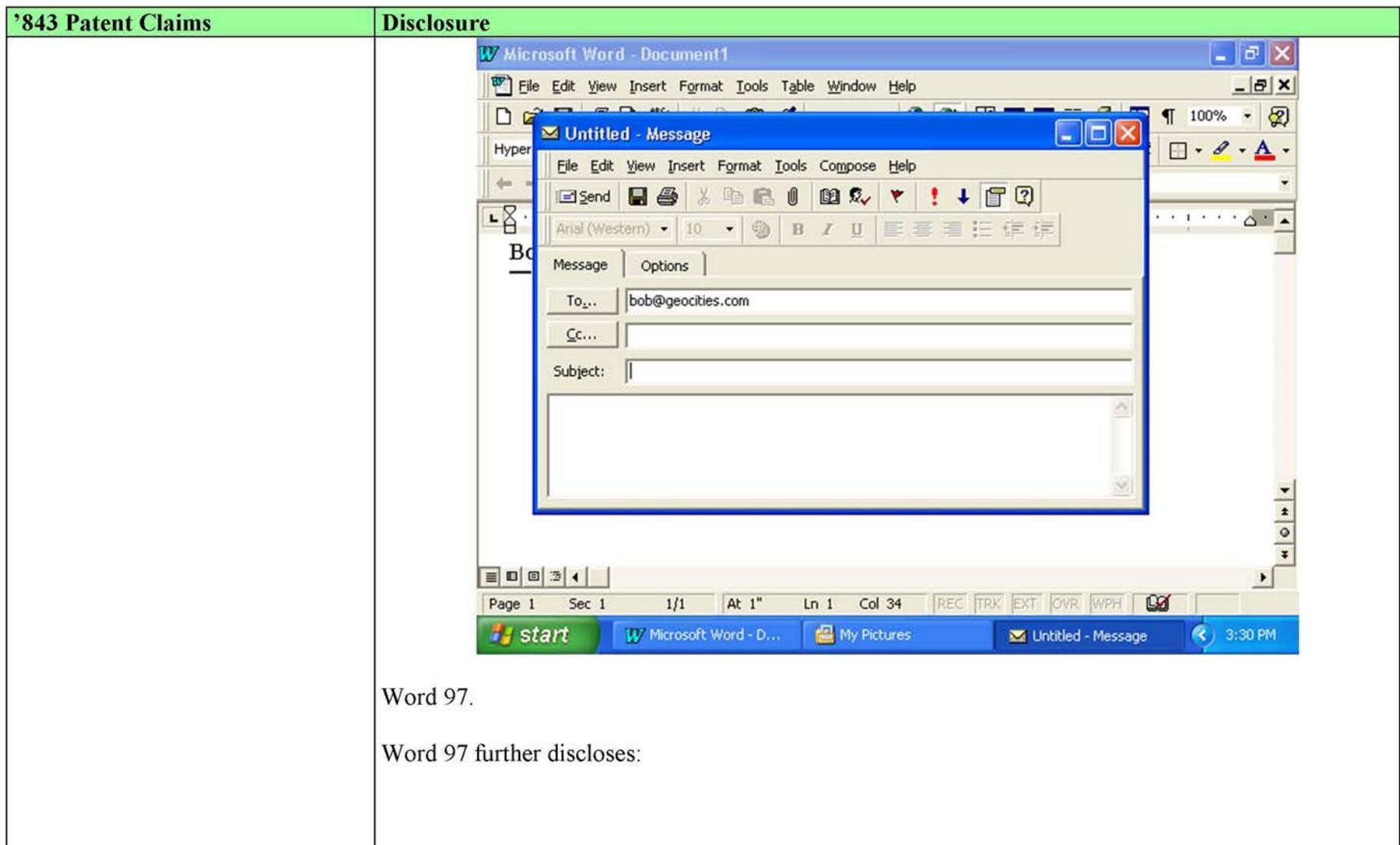
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31



Word 97.

Word 97 further discloses:

Exhibit C-31

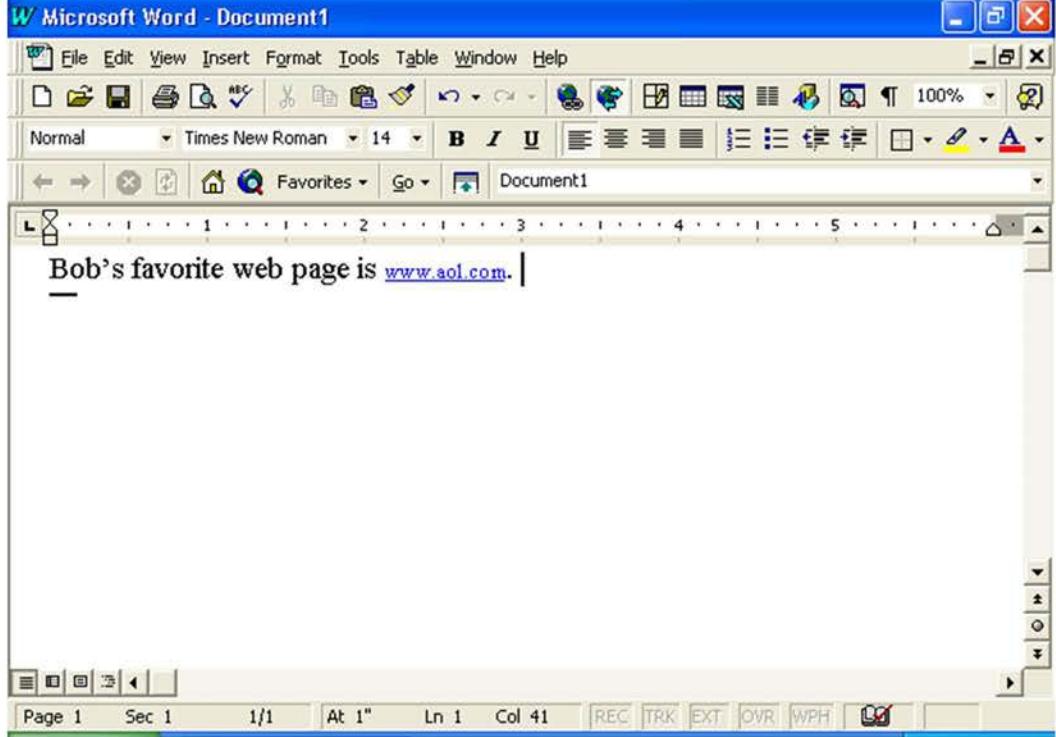
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>A screenshot of Microsoft Word 97 showing a single line of text: "Bob's favorite web page is www.aol.com. ". The word "www.aol.com" is blue and underlined, indicating it is a hyperlink. The Microsoft Word ribbon is visible at the top, showing tabs like File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the ribbon contains various icons for file operations, text styling, and tables. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 41 REC TRK EXT OVR WPH".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

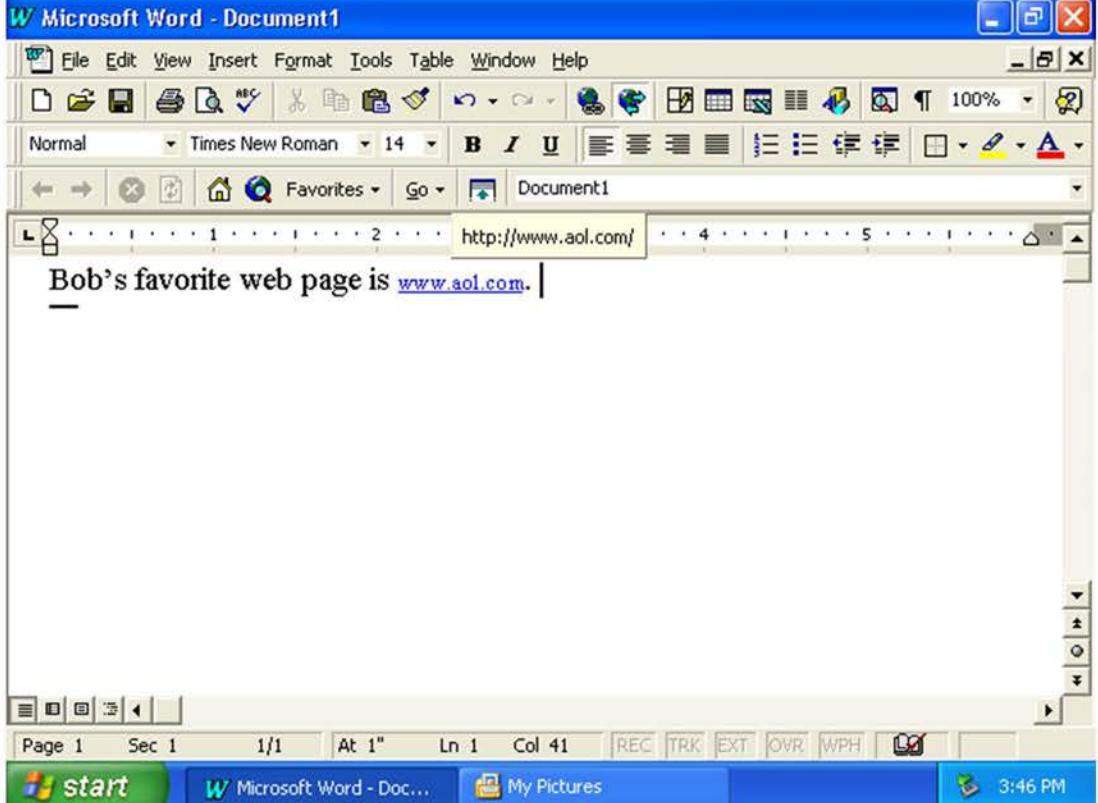
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Col 41". The main content area contains the text "Bob's favorite web page is www.aol.com.". The status bar also displays "start" and "My Pictures" in the taskbar area.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

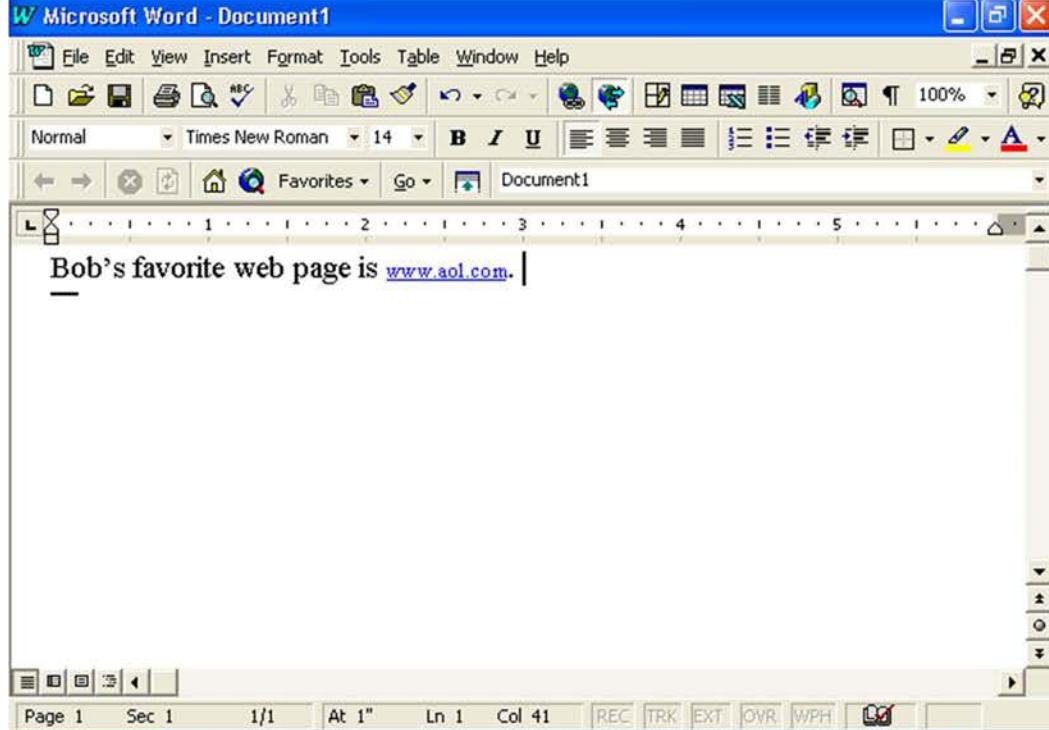
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>Bob's favorite web page is www.aol.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

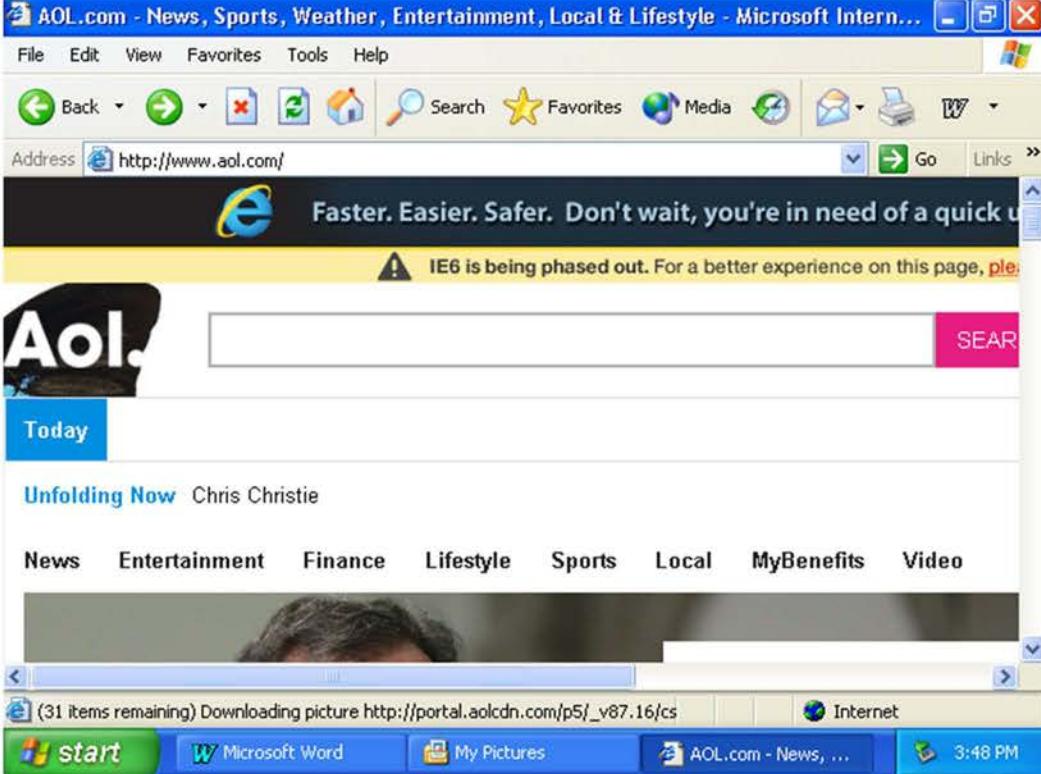
| '843 Patent Claims | Disclosure |
|--|---|
| |  <p>Word 97.</p> |
| <p>in consequence of receipt by the first computer program of the user command from the input device, causing a search for the search term in the information source, using a second computer program, in order to find second information related to the search term; and</p> | <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses in consequence of receipt by the first computer program of the user command from the input device, causing a search for the search term in the information source, using a second computer program, in order to find second information related to the search term. Specifically, Word 97 discloses:</p> |

Exhibit C-31

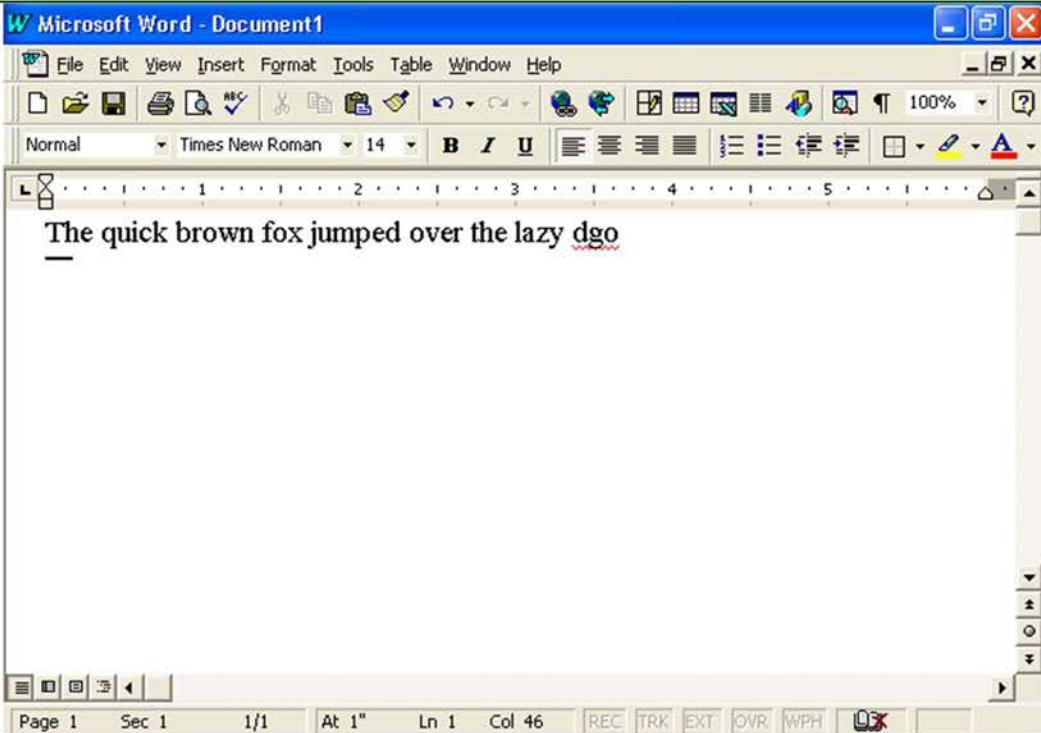
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window with the title bar "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Find, Replace, Cut, Copy, Paste, Undo, Redo, and other document operations. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The ruler at the top indicates horizontal alignment from 1 to 5 inches. The main text area contains the sentence "The quick brown fox jumped over the lazy dgo" with "dgo" underlined in red. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 46 REC TRK EXT OVR WPH". Below the status bar, there are buttons for Print, Save, and Close.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>Microsoft Word - Document1</p> <p>The quick brown fox j</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Spelling and Grammar... F7</p> <p>Language</p> <p>Word Count...</p> <p>AutoSummarize...</p> <p>AutoCorrect...</p> <p>Look Up Reference...</p> <p>Track Changes</p> <p>Merge Documents...</p> <p>Protect Document...</p> <p>Mail Merge...</p> <p>Envelopes and Labels...</p> <p>Letter Wizard...</p> <p>Macro</p> <p>Templates and Add-Ins...</p> <p>Customize...</p> <p>Options...</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 47 REC TRK EXT OVR WPH</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open, centered over the word processing interface. The dialog box shows the text "The quick brown fox jumped over the lazy dgo" with "dgo" highlighted in red, indicating it is not in the dictionary. Below this, a "Suggestions:" list box contains "dog", "go", and "Do", with "dog" selected. To the right of the suggestions are buttons for "Ignore", "Ignore All", "Add", "Change", "Change All", and "AutoCorrect". At the bottom of the dialog are "Check grammar", "Options...", "Undo", and "Cancel" buttons. The Word ribbon at the top includes tabs for Home, Insert, Page Layout, References, Mailings, and Review. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 42 REC TRK EXT OVR WPH" and the date/time "2:40 PM".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

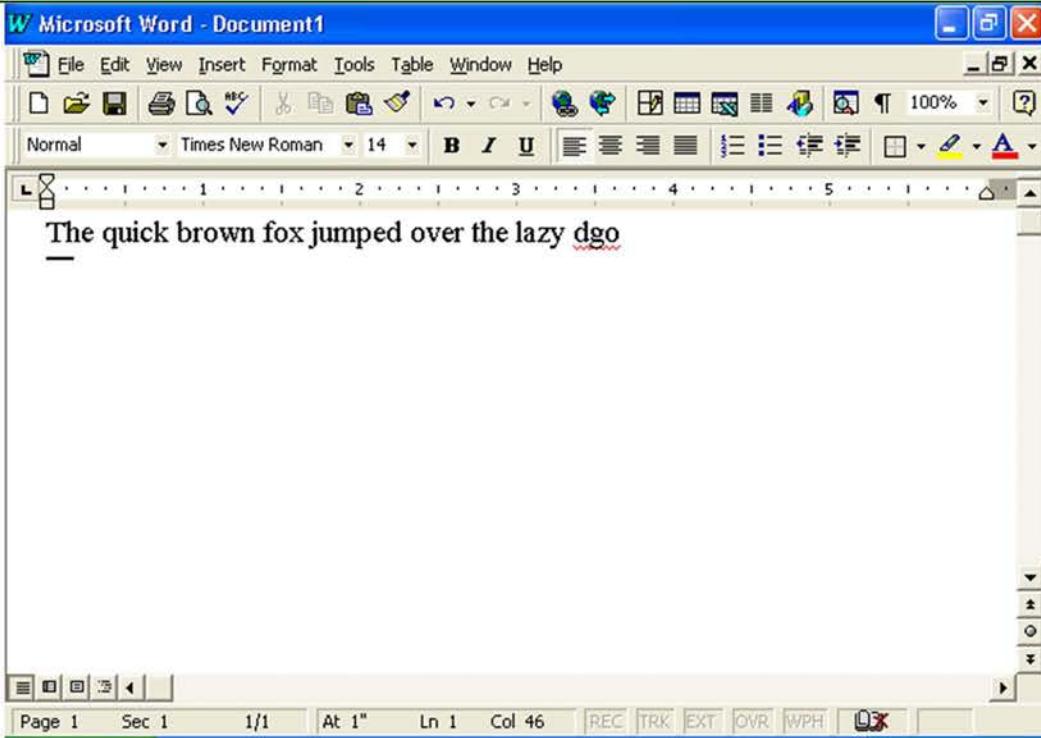
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Find, Cut, Copy, Paste, Undo, Redo, and other document operations. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The paragraph style dropdown shows "Normal". The status bar at the bottom displays "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 46 REC TRK EXT OVR WPH QX". The main text area contains the sentence "The quick brown fox jumped over the lazy dgo", with "dgo" underlined.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

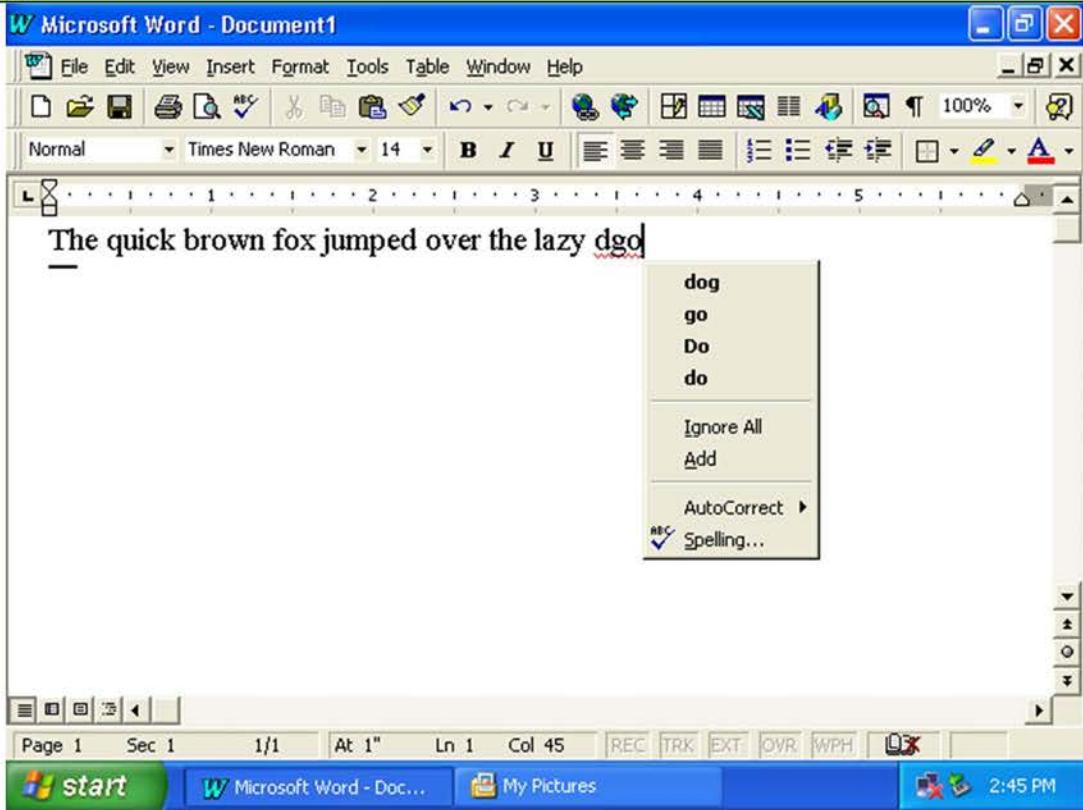
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The quick brown fox jumped over the lazy dgo</p> <p>dog go Do do</p> <p>Ignore All Add</p> <p>AutoCorrect ▾ Spelling...</p> <p>start Microsoft Word - Doc... My Pictures 2:45 PM</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

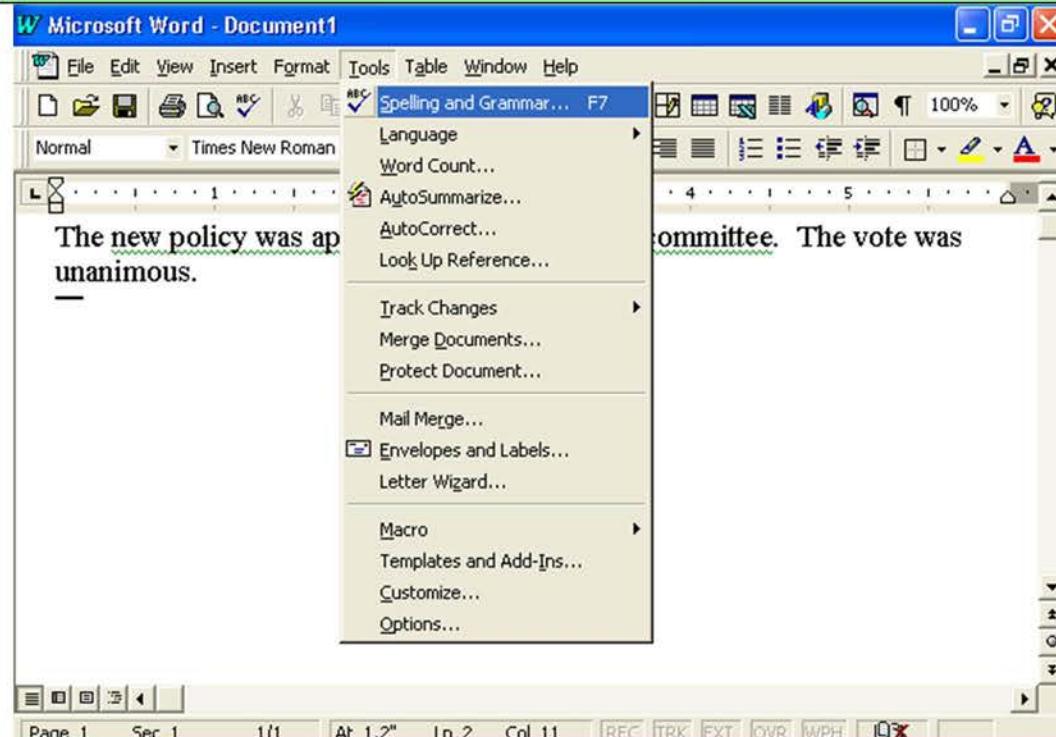
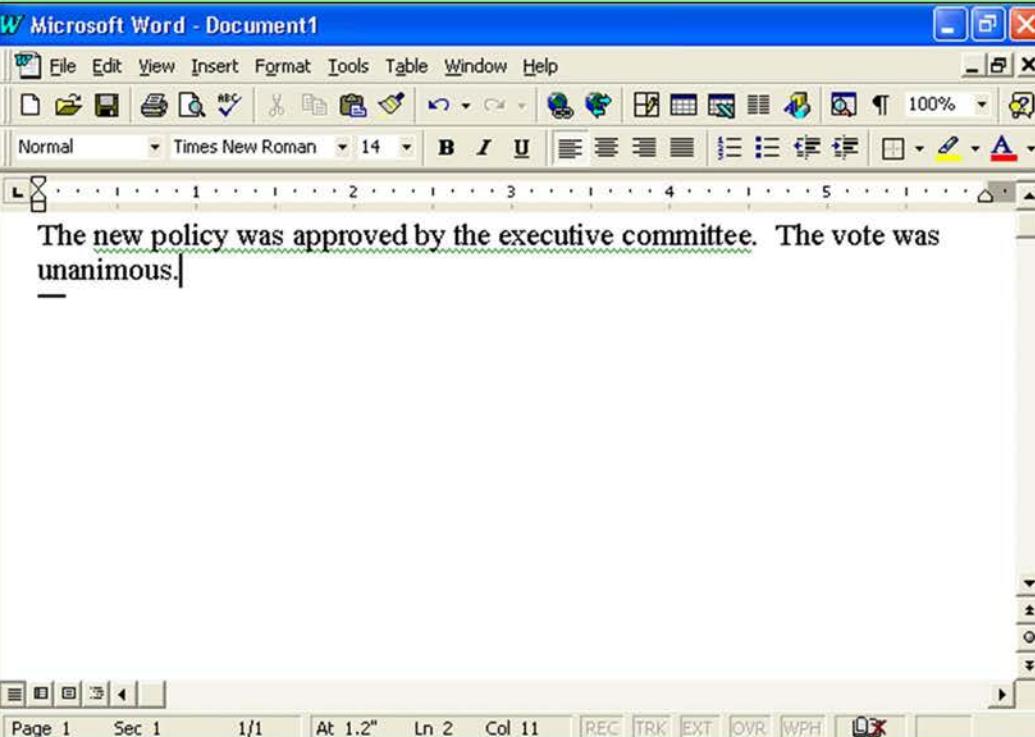
| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was ap unanimous.</p> <p>—</p> <p>committee. The vote was</p>  <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The screenshot shows a Microsoft Word 97 window with a 'Spelling and Grammar: English (United States)' dialog box open. The dialog box is titled 'Passive Voice:' and contains the sentence 'The new policy was approved by the executive committee.' Below this, under 'Suggestions:', the word 'executive committee' is highlighted, and the suggestion 'executive committee approved the new policy' is listed. The 'Change' button is visible next to the suggestion. The Word 97 ribbon is visible at the top, and the taskbar at the bottom shows the start button, Microsoft Word icon, 'My Pictures' folder, and the date/time '3:10 PM'.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The new policy was approved by the executive committee. The vote was unanimous.</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

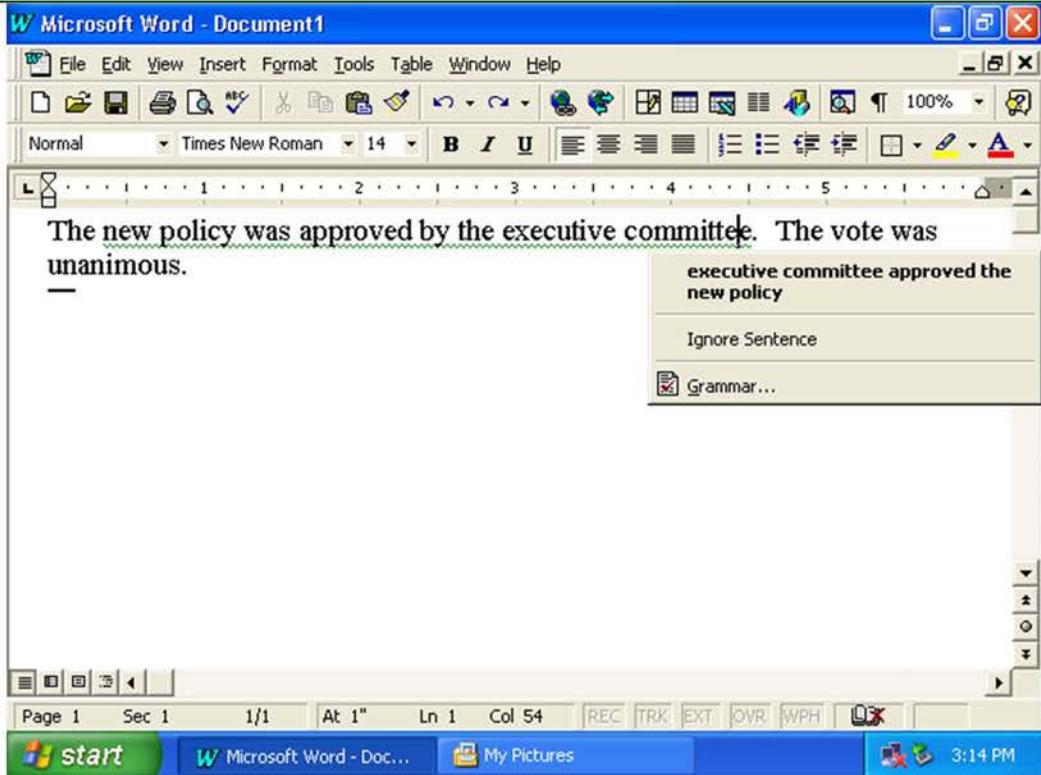
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

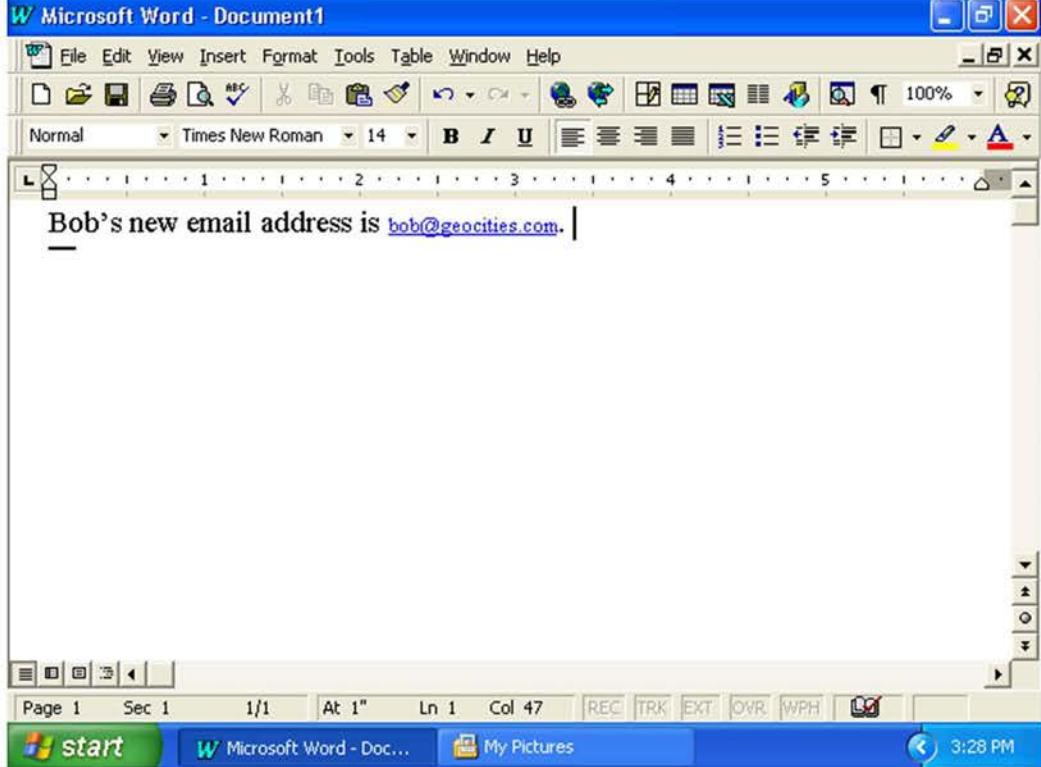
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

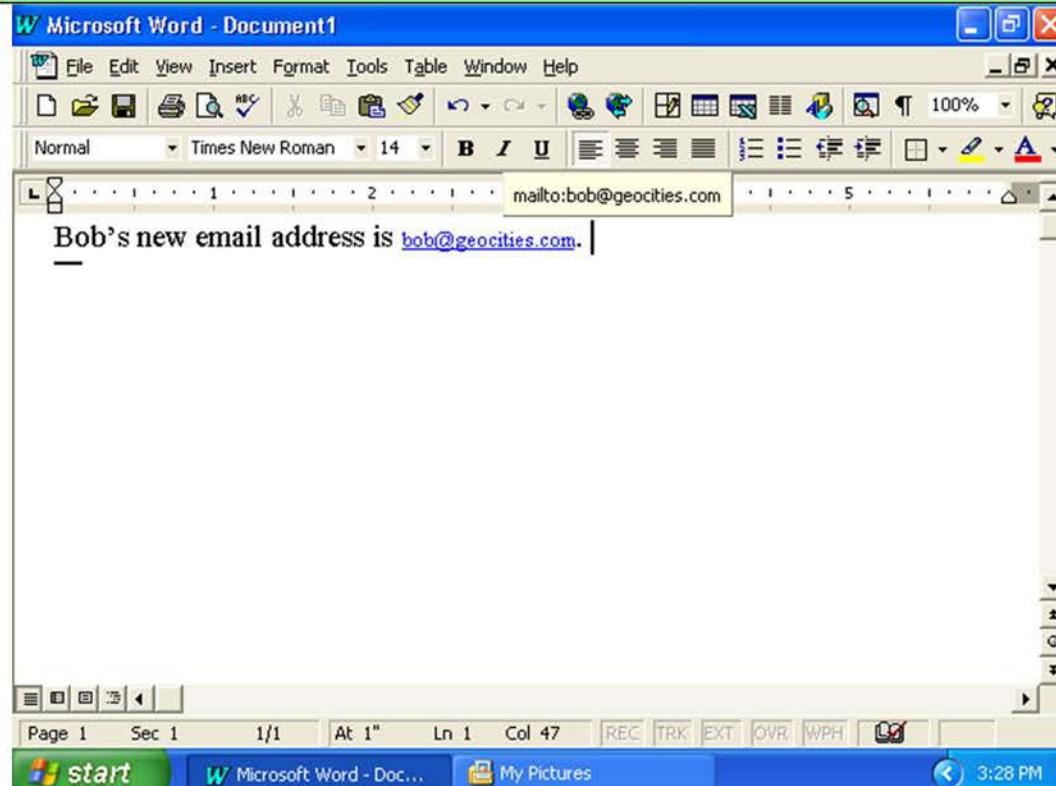
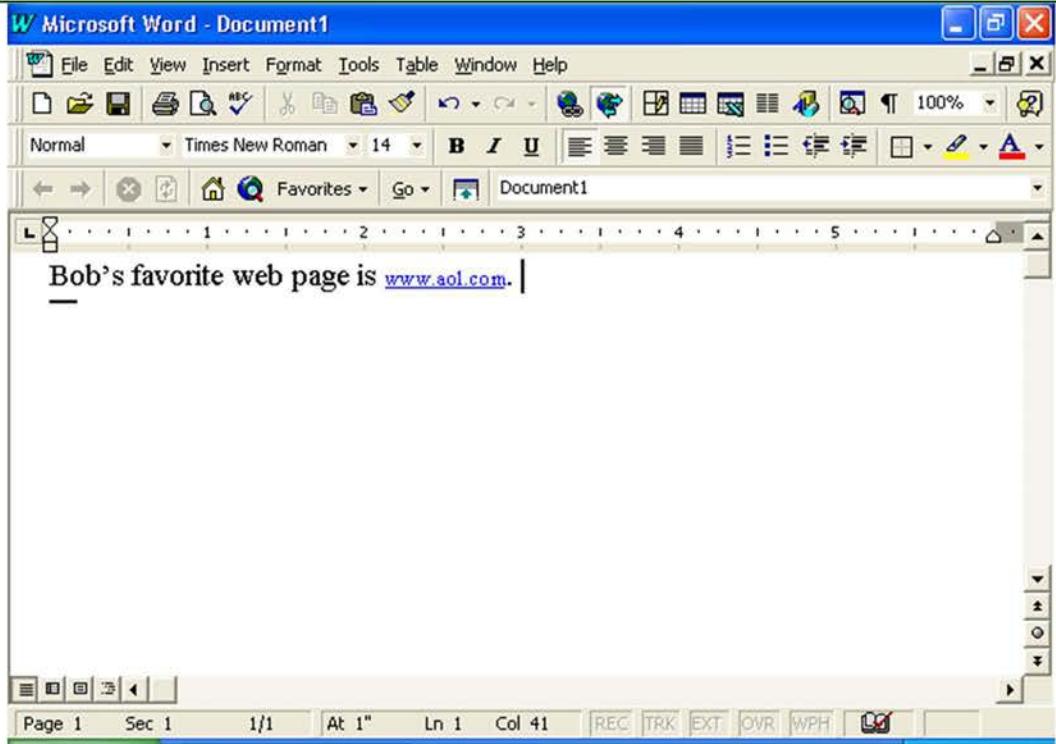
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Find, Replace, and other document functions. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 47 REC TRK EXT OVR WPH" and a timestamp "3:28 PM". The main text area contains the sentence "Bob's new email address is bob@geocities.com. " with the link "mailto:bob@geocities.com" underlined.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's favorite web page is www.aol.com.</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

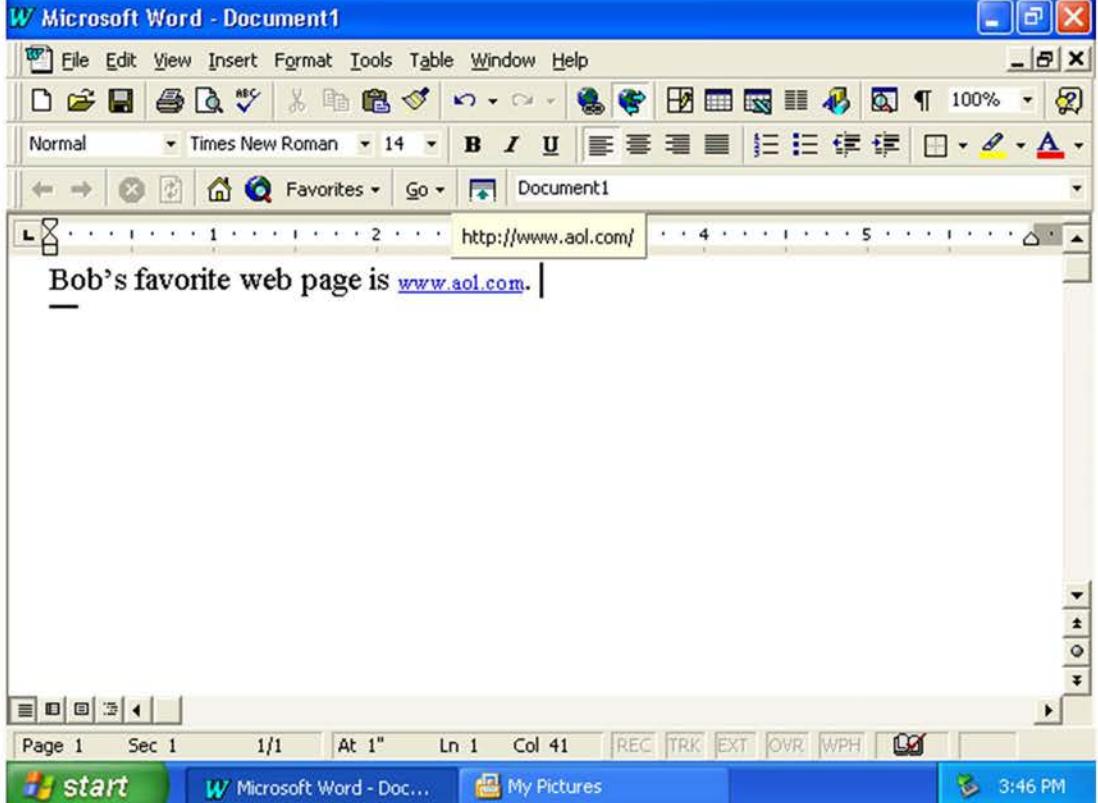
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Col 41". The main content area contains the text "Bob's favorite web page is www.aol.com.". The status bar also displays "start" and "My Pictures" in the taskbar area.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

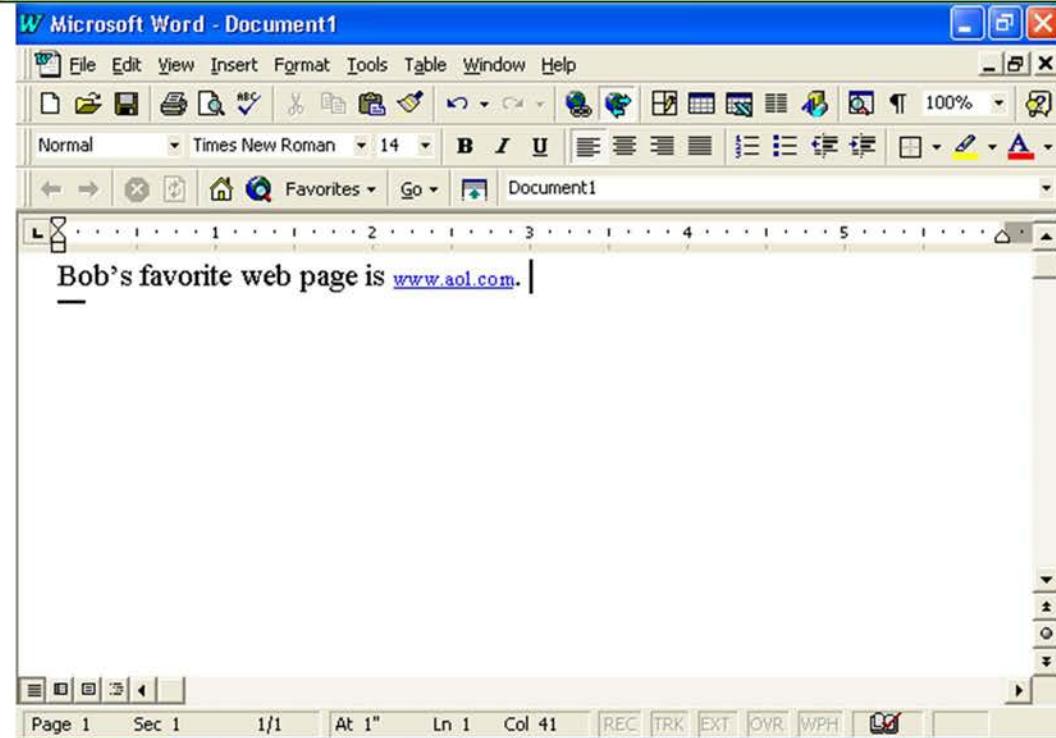
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's favorite web page is www.aol.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

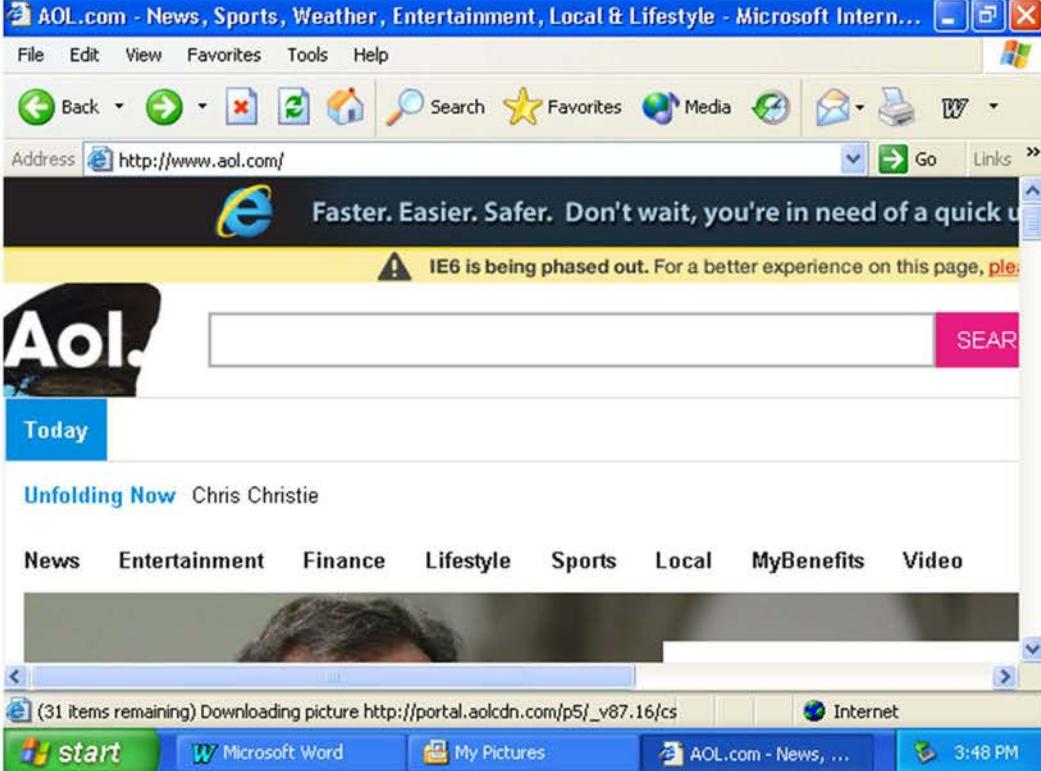
| '843 Patent Claims | Disclosure |
|--|--|
| |  <p>Word 97.</p> |
| if searching finds any second information related to the search term, performing the action using at least part of the second information, wherein the action is of a type depending at least in part on the type or types of the first information. | <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses if searching finds any second information related to the search term, performing the action using at least part of the second information, wherein the action is of a type depending at least in part on the type or types of the first information. Specifically, Word 97 discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>Microsoft Word - Document1</p> <p>The quick brown fox j</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Spelling and Grammar... F7</p> <p>Language</p> <p>Word Count...</p> <p>AutoSummarize...</p> <p>AutoCorrect...</p> <p>Look Up Reference...</p> <p>Track Changes</p> <p>Merge Documents...</p> <p>Protect Document...</p> <p>Mail Merge...</p> <p>Envelopes and Labels...</p> <p>Letter Wizard...</p> <p>Macro</p> <p>Templates and Add-Ins...</p> <p>Customize...</p> <p>Options...</p> <p>Page 1 Sec 1 1/1 At 1" Ln 1 Col 47 REC TRK EXT OVR WPH</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". A "Spelling and Grammar: English (United States)" dialog box is open, centered over the document content. The message in the dialog box reads: "Not in Dictionary: The quick brown fox jumped over the lazy dgo". Below this, under "Suggestions:", the word "dog" is listed and highlighted in blue. To the right of the suggestions are several buttons: "Ignore", "Ignore All", "Add", "Change", "Change All", and "AutoCorrect". At the bottom of the dialog are "Check grammar", "Options...", "Undo", and "Cancel" buttons. The main document area shows the sentence "The quick brown fox jumped over the lazy dgo" with the word "dgo" in red, indicating it is flagged for misspelling. The status bar at the bottom of the Word window shows "Page 1 Sec 1 1/1 At 1" and other document details.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

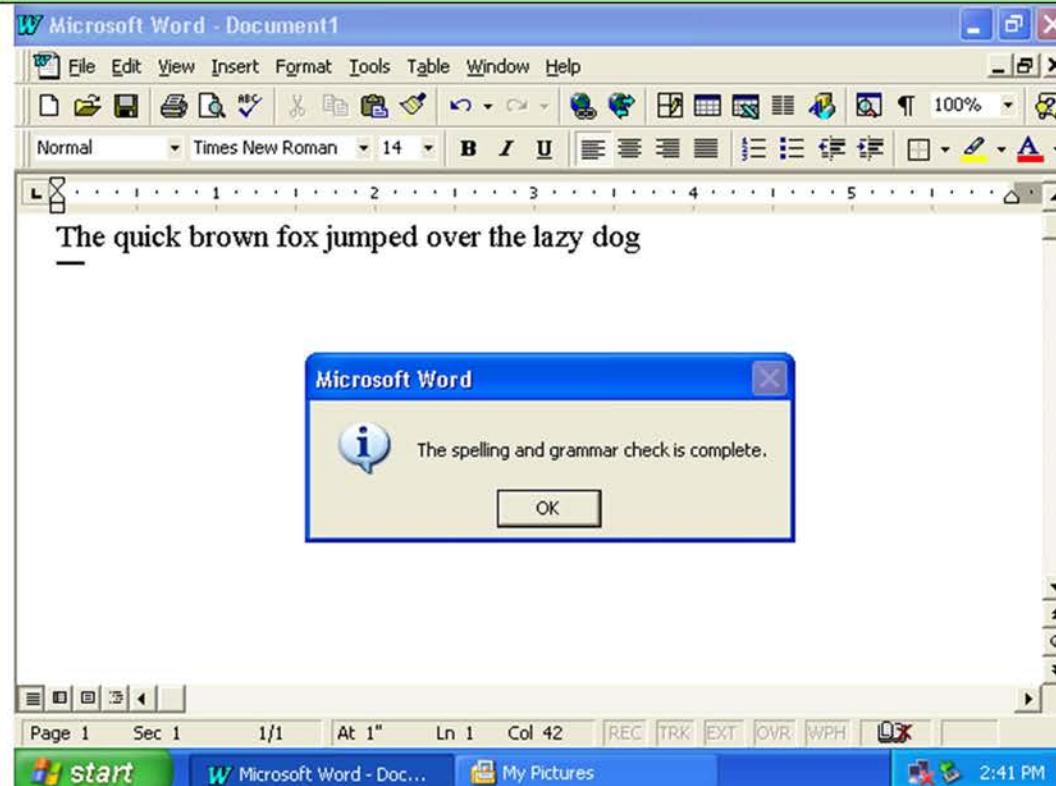
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The screenshot shows a Microsoft Word 97 window. The main document area contains the sentence "The quick brown fox jumped over the lazy dog" underlined. A smaller window titled "Microsoft Word" is overlaid, displaying a message: "The spelling and grammar check is complete." with an "OK" button. The Word ribbon at the top includes File, Edit, View, Insert, Format, Tools, Table, Window, Help, and various icons. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 42". The taskbar at the bottom right includes the Start button, My Pictures, and the Word icon.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined in red, indicating a spelling error. A context menu is open at the end of the sentence, listing suggestions: "dog", "go", "Do", and "do". Below these suggestions are "Ignore All" and "Add". At the bottom of the menu is "AutoCorrect" followed by a checked checkbox and "Spelling...". The status bar at the bottom of the window shows "Page 1 Sec 1 1/1 At 1" and "Ln 1 Col 45". The taskbar at the bottom includes icons for Start, Microsoft Word - Doc..., My Pictures, and a system tray with a clock showing 2:45 PM. |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The document contains the sentence "The quick brown fox jumped over the lazy dgo". The word "dgo" is underlined in red, indicating a spelling error. A context menu is open at the end of the sentence, listing suggestions: "dog", "go", "Do", and "do". Below these suggestions are options: "Ignore All", "Add", "AutoCorrect", and "Spelling...". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and the time "2:45 PM". |

Word 97.

Word 97 further discloses:

Exhibit C-31

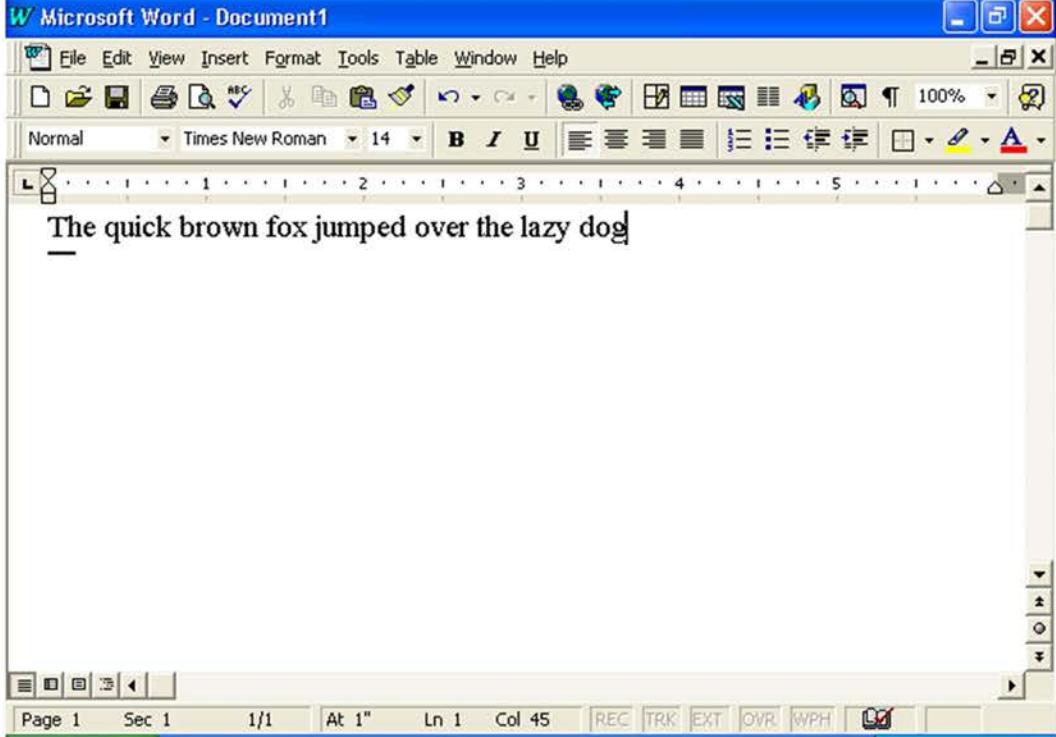
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>The screenshot shows a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Undo, Redo, Find, Replace, Cut, Copy, Paste, and others. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The text area contains the sentence "The quick brown fox jumped over the lazy dog". The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 45 REC TRK EXT OVR WPH". Below the status bar are scroll bars and other document controls.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The screenshot shows a Microsoft Word document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for file operations like Open, Save, Print, and Insert, along with font and style tools. The main text area contains the sentence "Tom drove to town to buy a dffsfsdfa." The status bar at the bottom shows "Page 1 Sec 1 Microsoft Word - Document1 1 Col 38 REC TRK EXT OVR WPH".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

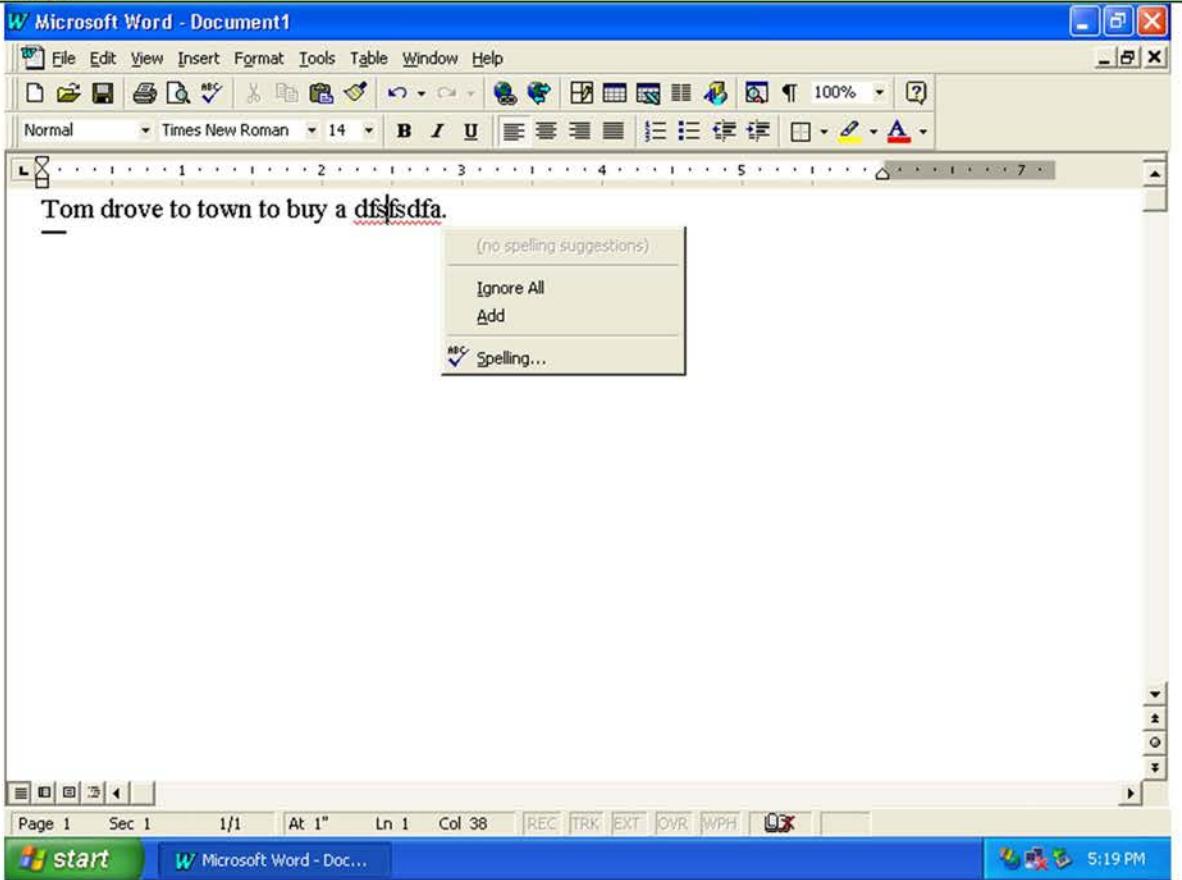
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Word 97.</p> <p>Word further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>Microsoft Word - Document1</p> <p>File Edit View Insert Format Tools Table Window Help</p> <p>Normal Times New Roman 14 B I U</p> <p>Tom drove to town to buy a dfsfsdfa.</p> <p>Spelling and Grammar: English (United States)</p> <p>Not in Dictionary: Tom drove to town to buy a dfsfsdfa.</p> <p>Suggestions: (no spelling suggestions)</p> <p>Ignore Ignore All Add Change Change All AutoCorrect</p> <p>Check grammar Options... Undo Cancel</p> <p>Page 1 Click here to begin 1/1 At 1" Ln 1 Col 31 REC TRK EXT OVR MPH 5:20 PM</p> <p>start Microsoft Word - Doc...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

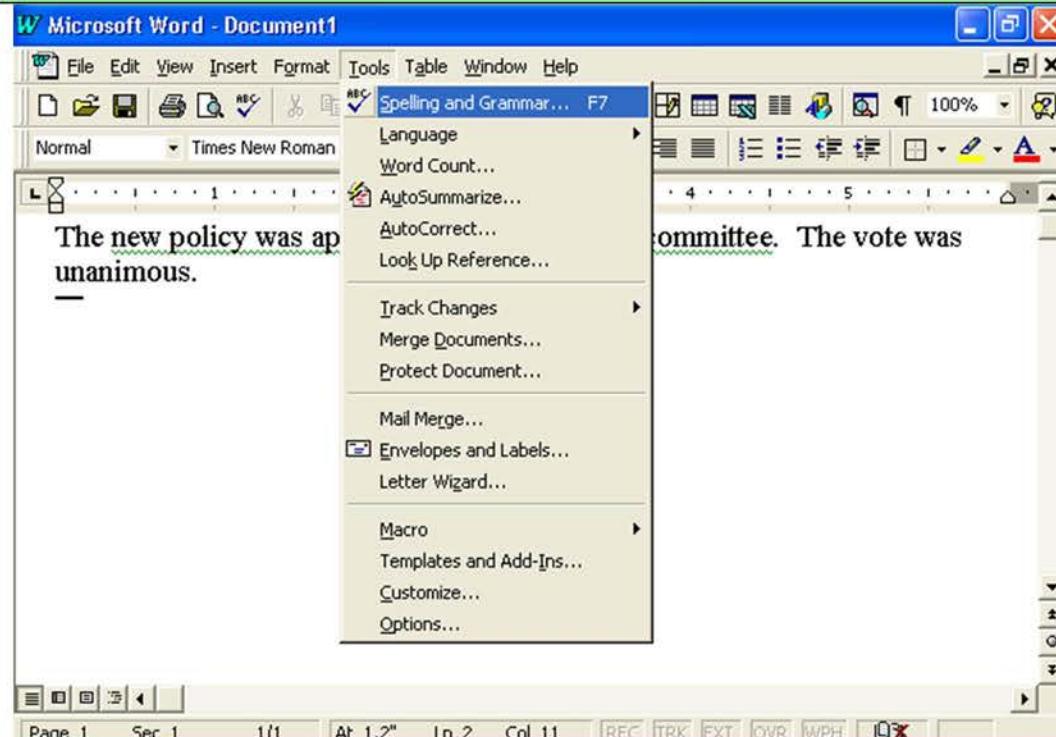
| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The new policy was ap unanimous.</p> <p>—</p> <p>committee. The vote was</p>  <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The screenshot shows a Microsoft Word 97 window with a 'Spelling and Grammar: English (United States)' dialog box open. The main document text reads: 'The new policy was approved by the executive committee.' A red box highlights the word 'executive' in the sentence. The dialog box displays the following information:</p> <ul style="list-style-type: none">Passive Voice: The new policy was approved by the executive committee.Suggestions: executive committee approved the new policyButtons: Ignore, Ignore All, Next Sentence, Change, Options..., Undo, Cancel. <p>The Word 97 ribbon bar is visible at the bottom, showing tabs like Page, Sec, At, Ln, Col, REC, TRK, EXT, OVR, WPH, and a status bar showing Page 1, Sec 1, 1/1, At 1", Ln 1, Col 1, 3:10 PM.</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

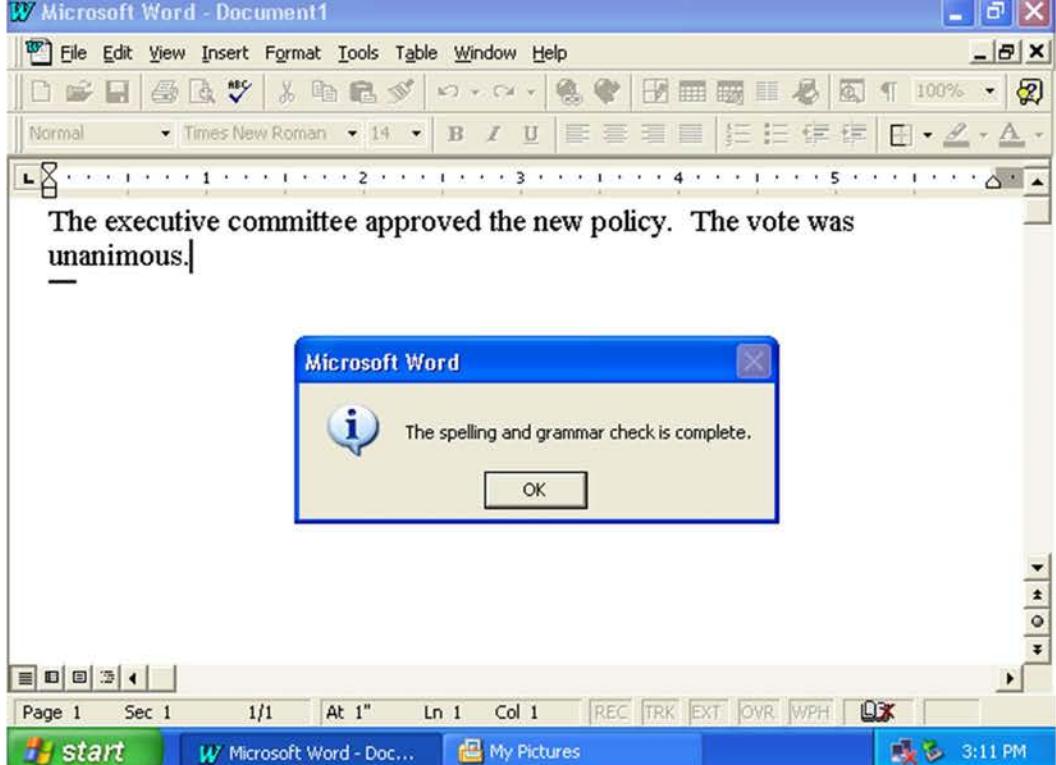
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The executive committee approved the new policy. The vote was unanimous.</p> <p>Microsoft Word</p> <p>The spelling and grammar check is complete.</p> <p>OK</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

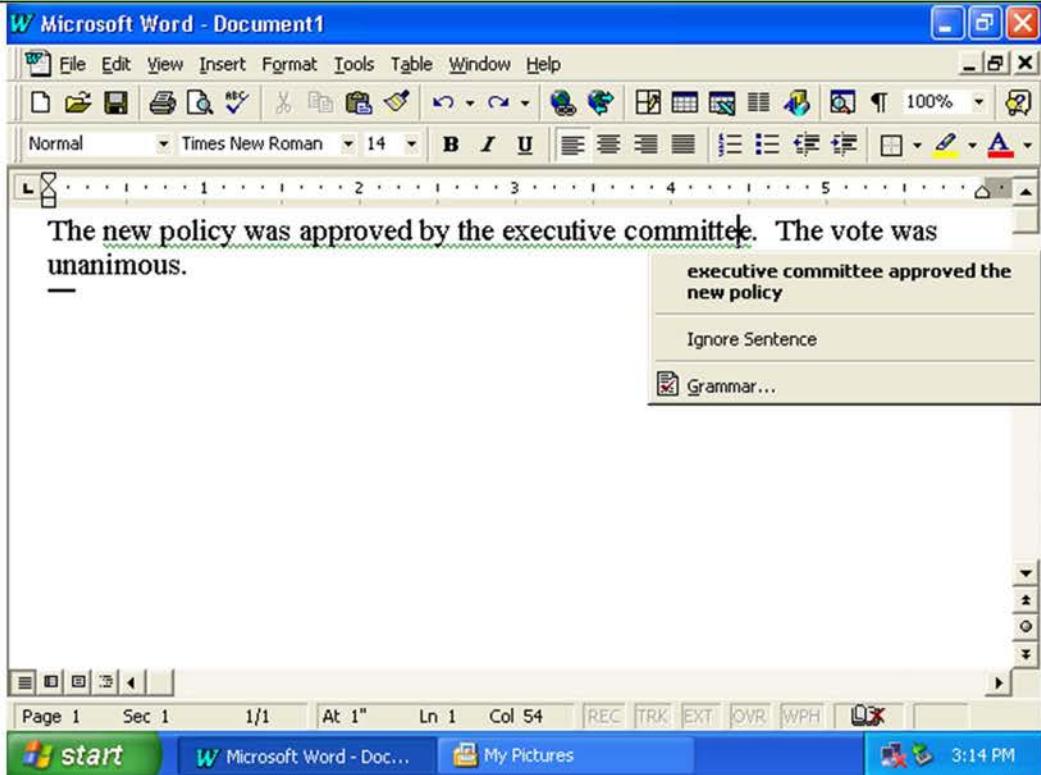
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

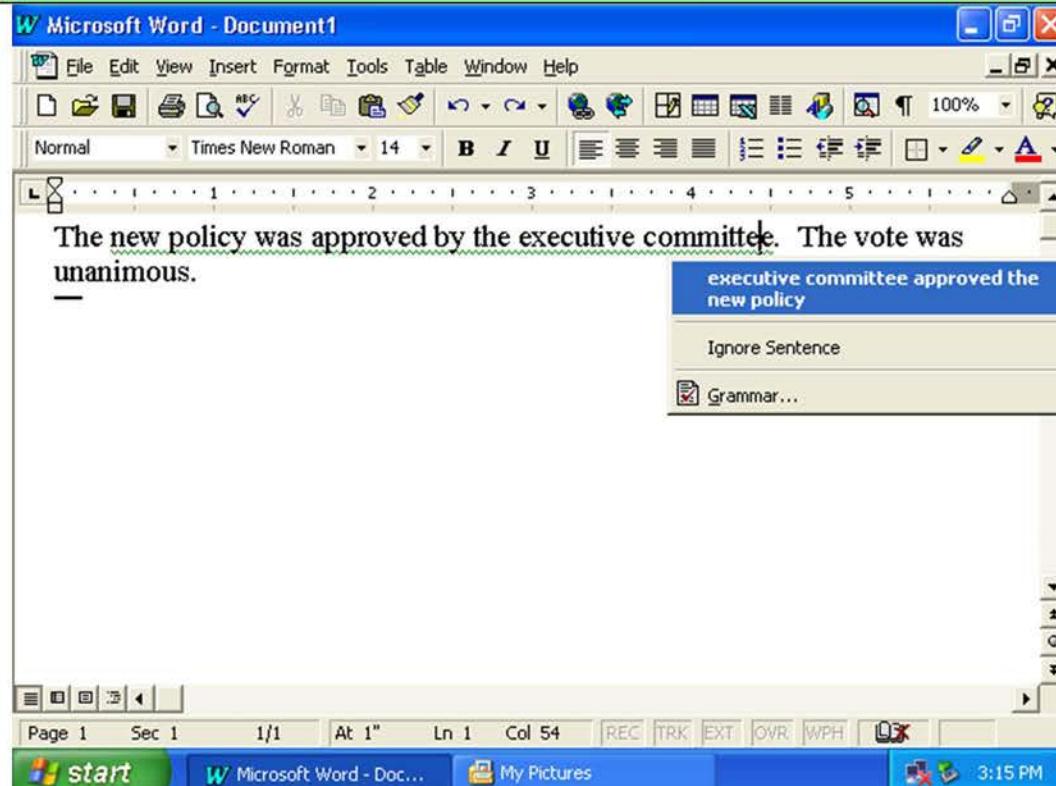
| '843 Patent Claims | Disclosure |
|--------------------|---|
| | <p>The new policy was approved by the executive committee. The vote was unanimous.</p> <p>executive committee approved the new policy</p> <p>Ignore Sentence</p> <p>Grammar...</p> <p>Word 97.</p> <p>Word 97 further discloses:</p>  |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>The executive committee approved the new policy. The vote was unanimous.</p> <p>—</p> |

Word 97.

Word 97 further discloses:

Exhibit C-31

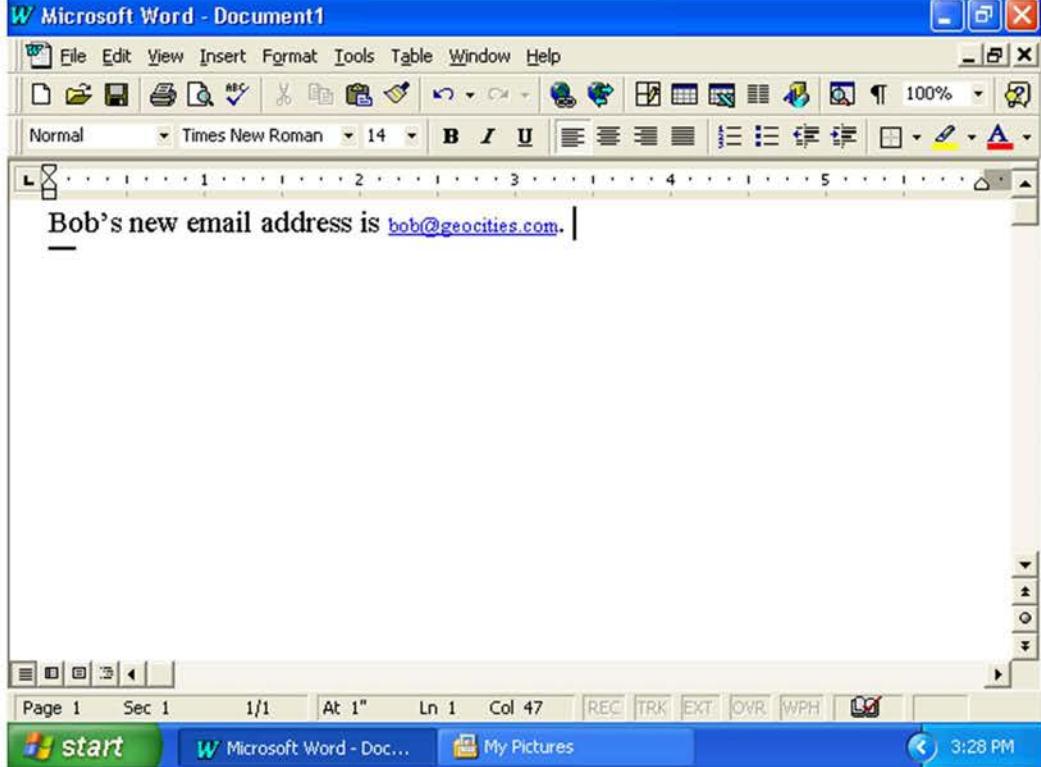
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

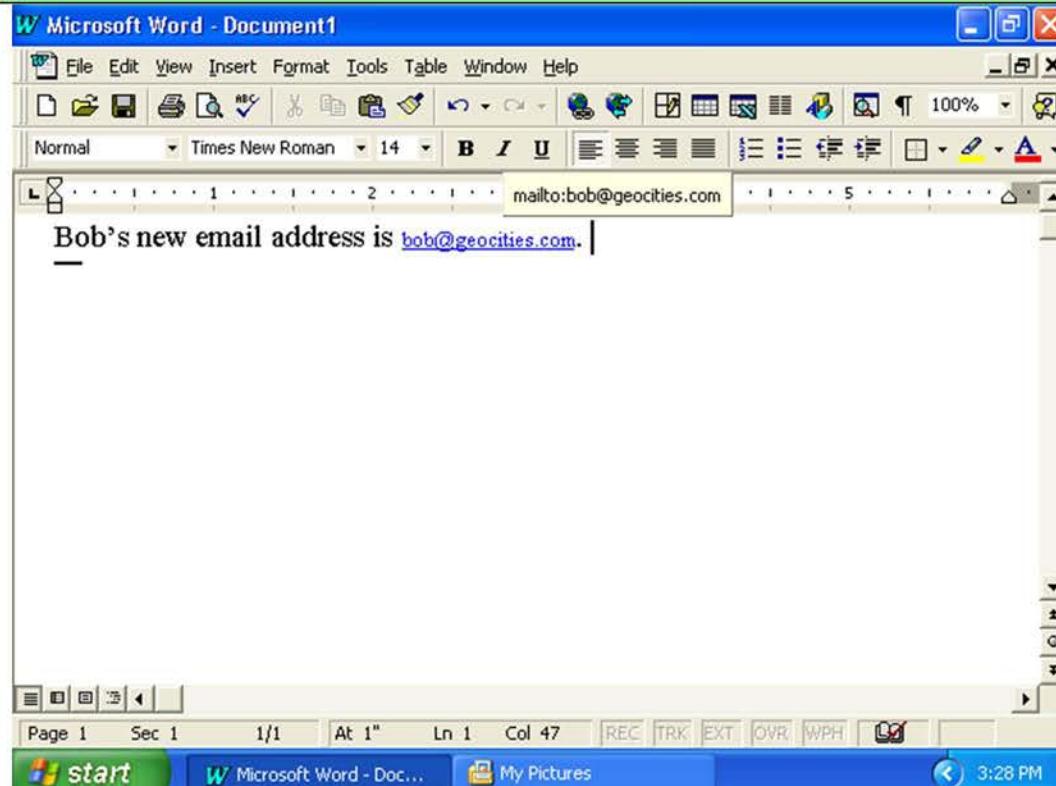
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for New, Open, Save, Print, Undo, Redo, Find, Replace, and others. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold (B), italic (I), and underline (U) buttons are visible. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" "Ln 1 Col 47 REC TRK EXT OVR WPH" and a timestamp "3:28 PM". The main text area contains the sentence "Bob's new email address is bob@geocities.com. " with the link "mailto:bob@geocities.com" underlined.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

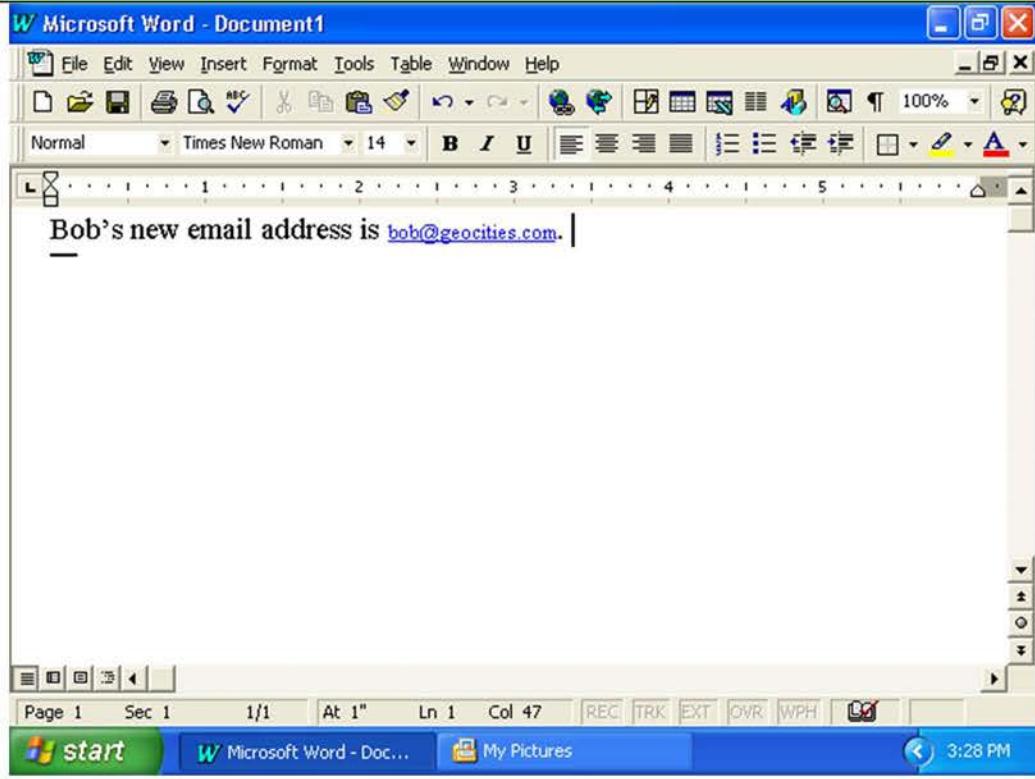
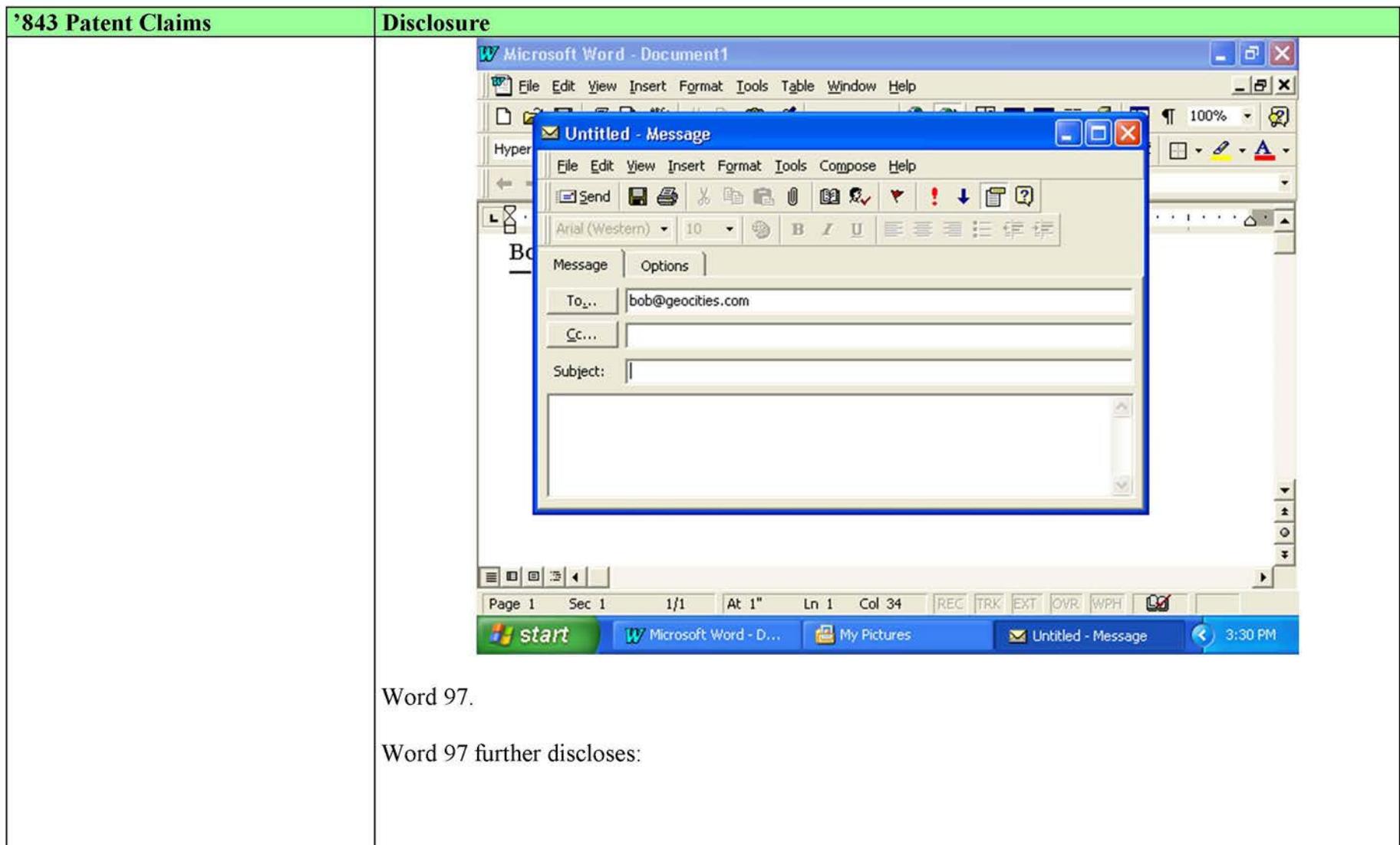
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>Bob's new email address is bob@geocities.com.</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31



Word 97.

Word 97 further discloses:

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|--|
| | <p>A screenshot of a Microsoft Word 97 window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Undo, Redo, Cut, Copy, Paste, Find, Replace, and others. The font dropdown shows "Normal" and "Times New Roman". The font size dropdown shows "14". The bold, italic, and underline buttons are visible. The alignment buttons include center, right, and justify. The spacing buttons include 1.5, double, and single. The bottom status bar shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 41 REC TRK EXT OVR WPH". The main content area contains the text "Bob's favorite web page is www.aol.com. ".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

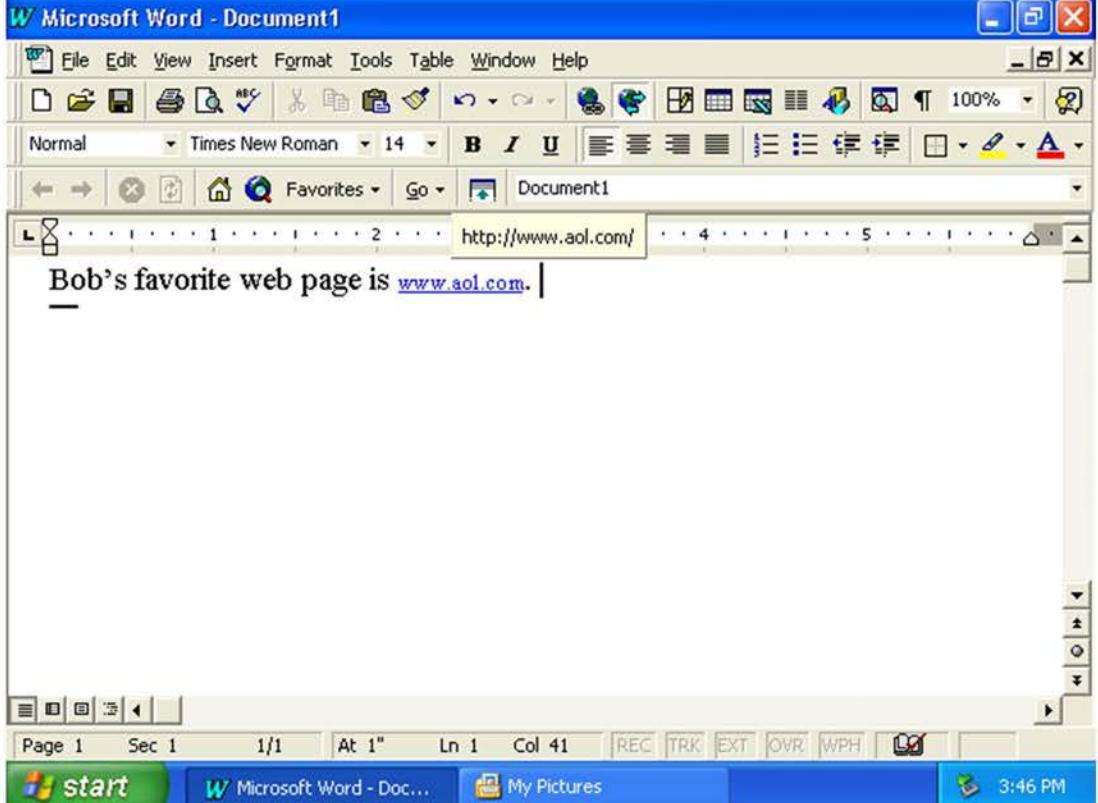
| '843 Patent Claims | Disclosure |
|--------------------|--|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Microsoft Word - Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below has icons for file operations, search, and various document formats. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" and "Col 41". The main content area contains the text "Bob's favorite web page is www.aol.com.". The taskbar at the bottom of the screen shows the "start" button, the Microsoft Word icon, "My Pictures", and the system clock showing "3:46 PM".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

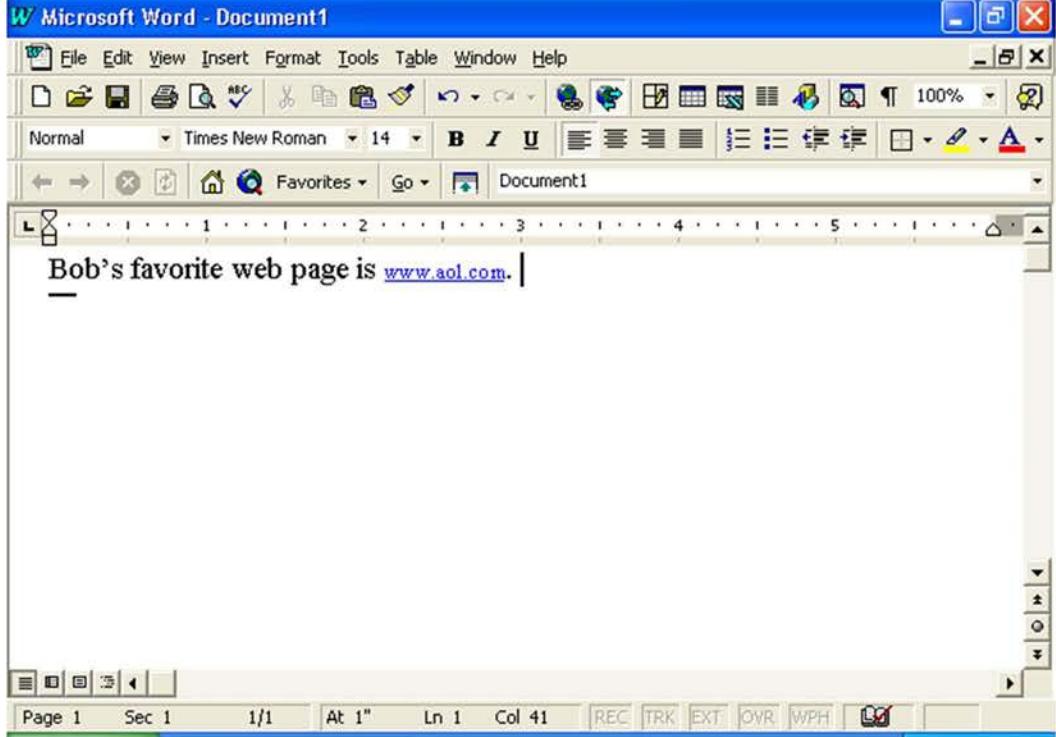
| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>A screenshot of a Microsoft Word 97 document window titled "Document1". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Window, and Help. The toolbar below the menu bar includes icons for New, Open, Save, Print, Undo, Redo, Find, Replace, and others. The font dropdown shows "Normal" and "Times New Roman" with a size of "14". The bold (B), italic (I), and underline (U) buttons are selected. The status bar at the bottom shows "Page 1 Sec 1 1/1 At 1" Ln 1 Col 41 REC TRK EXT OVR WPH". The main content area contains the text "Bob's favorite web page is www.aol.com. ".</p> <p>Word 97.</p> <p>Word 97 further discloses:</p> |

Exhibit C-31

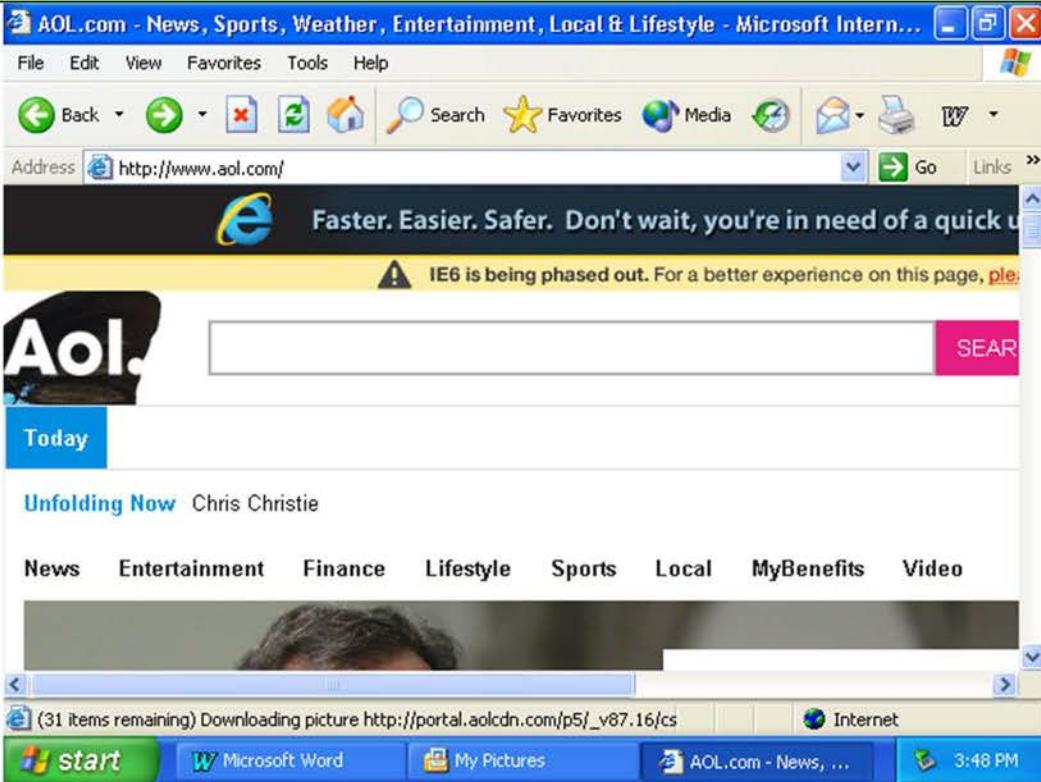
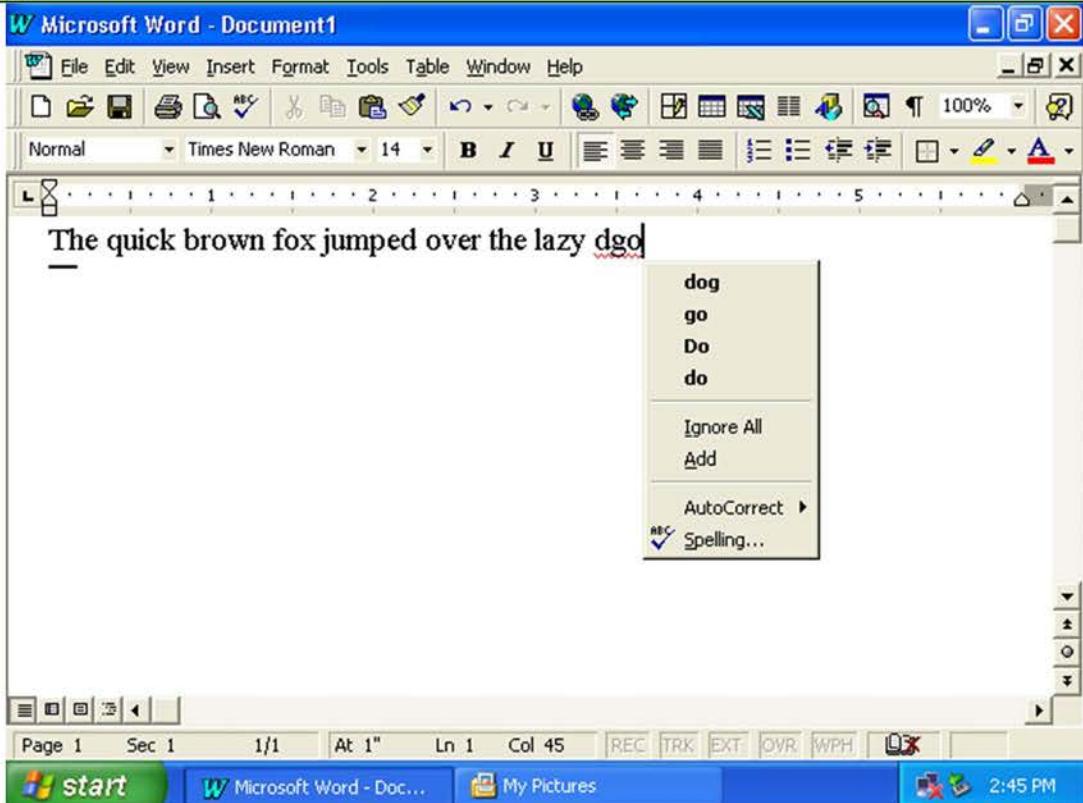
| '843 Patent Claims | Disclosure |
|--|--|
| |  <p>Word 97.</p> |
| Claim 30 | |
| <p>At least one non-transitory computer readable medium according to claim 23, the instructions establishing processes comprising:</p> <p>providing a prompt for updating the information source to include the first information.</p> | <p><i>See claim 23 above.</i></p> <p>Word 97 discloses this element.</p> <p>For example, the following screenshots highlight aspects of Word 97 functionality that discloses</p> |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| | providing a prompt for updating the information source to include the first information. Specifically, Word 97 discloses: |
| |  |
| | Word 97. Word 97 further discloses: |

Exhibit C-31

| '843 Patent Claims | Disclosure |
|--------------------|---|
| |  <p>The quick brown fox jumped over the lazy dgo</p> <p>dog go Do do</p> <p>Ignore All Add AutoCorrect Spelling...</p> |

Word 97.