# EXHIBIT 28

#### Claim Chart Applying AddressMate Plus Against the '843 Patent

User Manual for AddressMate and AddressMate Plus, AddressMate Plus for Windows User's Manual ("AddressMate Plus") was published on or before 1995. It therefore constitutes prior art under pre-AIA 35 U.S.C. § 102(b). As shown below, AddressMate Plus anticipates and/or renders obvious claims 1, 8, 13, 15, 17, 18, 19, 23, and 30 of the '843 patent. If the Judge or Jury finds that AddressMate Plus does not anticipate a particular claim, then AddressMate Plus 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	AddressMate Plus discloses a computer-implemented method for finding data related to the contents of a document using a first computer program running on a computer.
computer program running on a computer, the method comprising:	See, e.g., p. 1-1: "AddressMate Plus is for Windows is a powerful address manager that not only helps your mail get delivered faster and more accurately, but also helps you perform many other common tasks with ease. Using AddressMate Plus, you can correct addresses, add ZIP+4 codes, print envelopes and mailing labels (including POSTNET bar cordes, business cards, name tags, file folder labels, diskette labels, Rolodex-style cards, and more. Using the supplied macros, AddressMate Plus integrates seamlessly with Word Pro, Ami Pro <sup>TM</sup> , Word for Windows <sup>TM</sup> , and WordPerfect® for Windows. This integration lets you look up and retrieve addresses, correct addresses, as well as address envelopes or labels automatically, with push-button ease. You can also use the records in your AddressMate Plus databases to merge-print form letters and labels directly from Word Pro, Ami Pro, Word for Windows, and WordPerfect for Windows."
	See, e.g., p. 1-2: "When writing a letter, with the click of the mouse you can retrieve an address from AddressMate Plus' built-in database and have it pasted automatically into your letter AddressMate Plus' powerful database links allow you to import names and addresses from other database applications directly into AddressMate Plus' built-in database You can also export data from an AddressMate Plus database for use in other programs AddressMate Plus performs address correction and verification (including correcting misspelled street and city names), and replaces 5-digit ZIP codes with 9-digit ZIP+4 codes for faster, more reliable mail delivery."
	See, e.g., p. 5-31: "AddressMate Plus works with your word-processing program to effortlessly print great-looking envelopes and labels. The macros supplied with AddressMate Plus make it easy to insert addresses from an AddressMate Plus database into letters and envelopes. Using the supplied macros, you can have AddressMate Plus grab an address from a letter and print an envelope, or look up an address in the

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	AddressMate Plus database and paste it into your letter—all
	automatically."
displaying the document	AddressMate Plus discloses displaying the document electronically using
electronically using the first	the first computer program.
computer program;	
	See, e.g., p. 1-1: "AddressMate Plus is for Windows is a powerful address manager that not only helps your mail get delivered faster and more accurately, but also helps you perform many other common tasks with ease. Using AddressMate Plus, you can correct addresses, add ZIP+4 codes, print envelopes and mailing labels (including POSTNET bar cordes, business cards, name tags, file folder labels, diskette labels, Rolodex-style cards, and more. Using the supplied macros, AddressMate Plus integrates seamlessly with Word Pro, Ami Pro <sup>TM</sup> , Word for Windows <sup>TM</sup> , and WordPerfect® for Windows. This integration lets you look up and retrieve addresses, correct addresses, as well as address envelopes or labels automatically, with push-button ease. You can also use the records in your AddressMate Plus databases to merge-print form letters and labels directly from Word Pro, Ami Pro, Word for Windows, and WordPerfect for Windows."
	See, e.g., p. 5-31: "AddressMate Plus works with your word-processing program to effortlessly print great-looking envelopes and labels. The macros supplied with AddressMate Plus make it easy to insert addresses from an AddressMate Plus database into letters and envelopes. Using the supplied macros, you can have AddressMate Plus grab an address from a letter and print an envelope, or look up an address in the AddressMate Plus database and paste it into your letter—all automatically."
	See, e.g., p. 6-43: "Using AddressMate Plus With Your Word Processor. This section describes how to use the AddressMate Plus macros in your word processing program. You can use the AddressMate Plus macros to: retrieve an address from AddressMate Plus; correct an address and add a ZIP+4 code; save an address to an AddressMate Plus database; This section also describes how to use the records in an AddressMate Plus database to merge-print form letters in Ami Pro, Word for Windows, and WordPerfect for Windows."
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	AddressMate Plus 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.
that can be searched for in order to find second information related to the first information;	See, e.g., p. 1-2: "When writing a letter, with the click of the mouse you can retrieve an address from AddressMate Plus' built-in database and have it pasted automatically into your letter AddressMate

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	Plus' powerful database links allow you to import names and addresses from other database applications directly into AddressMate Plus' built-in database. You can also export data from an AddressMate Plus database for use in other programs. AddressMate Plus performs address correction and verification (including correcting misspelled street and city names), and replaces 5-digit ZIP codes with 9-digit ZIP+4 codes for faster, more reliable mail delivery."
	See, e.g., pp. 1-4—1-5: "Intelligent Address Recognition. A unique feature of AddressMate Plus is its intelligent address recognition. Unlike other products, with AddressMate Plus there is no need to select the address in a letter when you need to print a letter or envelope. Instead, AddressMate Plus can scan the letter, pick out the correct address, and format it for the fastest possible delivery—all automatically. This capability goes beyond just finding an address in a letter.  AddressMate Plus is smart. Given the above example, it will recognize the company name, recognize that it is followed by an attention line, and incorporate the attention line in the address, creating an envelope that is addressed"
	See, e.g., pp. 6-43—6-44: "Retrieving an Address. You can retrieve an address from the AddressMate Plus database and insert it in a document. You can retrieve the address automatically or manually. If you know the name of the address you want to receive, you can type part of the address and then tell AddressMate Plus to search the current database and copy the specified address into the letter. If you are unsure of the spelling in an address or which address you want, you can use the Address Book feature to quickly switch to the AddressMate Plus database and select the address you want from the Database List."
	See, e.g., p. 6-46: "Correcting an Address. If you are unsure about the correctness of an address that appears in a word processing document, you can use the AddressMate Plus Check/Correct Address macro to check and correct the address. You can also use this macro to add the full ZIP+4 code to optimize mail delivery."
	See, e.g., pp. 6-57—6-66: "Merge-Printing a Form Letter in Word for Windows. To merge-print a form letter in Word for Windows, you must create a main document, define the data file, insert the merge fields you want, and print the form letter Choose the merge field you want. For example, if you clicked where you want the destination address to start, choose First_Name if you want that to be the first field in the destination address When you merge-print, the information in the data file appears in place of the merge fields."
	See, e.g., p. 7-89—7-90: "Selecting the Address Format.

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	AddressMate Plus lets you define many pieces of address information, including the contact name, street address, country, and phone number To define the content and format for addresses, choose the Settings/Address Format command. The Define Address Template dialog box appears."
retrieving the first information;	See, e.g., p. 11-151: "Correcting a Single Address. Use the Lookup/Check Address command to check and correct individual addresses in your AddressMate Plus database. When you use this command to check an address, AddressMate automatically corrects any mistakes in the address if it can locate the address on the ZIP+4 Address Directory CD. If AddressMate Plus is unable to locate and correct the selected address and you purchased the CASS certified correction option from Pitney Bowes Software Systems, the program displays a selection of possible correct addresses. If the address you are checking does not contain sufficient information to check against the addresses on the CD, AddressMate Plus displays a message to notify you of this."
retreving the first information,	See, e.g., pp. 1-4—1-5: "Intelligent Address Recognition. A unique feature of AddressMate Plus is its intelligent address recognition. Unlike other products, with AddressMate Plus there is no need to select the address in a letter when you need to print a letter or envelope. Instead, AddressMate Plus can scan the letter, pick out the correct address, and format it for the fastest possible delivery—all automatically. This capability goes beyond just finding an address in a letter.  AddressMate Plus is smart. Given the above example, it will recognize the company name, recognize that it is followed by an attention line, and incorporate the attention line in the address, creating an envelope that is addressed"
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	AddressMate Plus 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 first information, and (ii) performing an action using at least part of the second information.
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)	See, e.g., pp. 1-4—1-5: "Intelligent Address Recognition. A unique feature of AddressMate Plus is its intelligent address recognition. Unlike other products, with AddressMate Plus there is no need to select the address in a letter when you need to print a letter or envelope. Instead, AddressMate Plus can scan the letter, pick out the correct address, and format it for the fastest possible delivery—all automatically.

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performing an action using at least part of the second information;	This capability goes beyond just finding an address in a letter AddressMate Plus is smart. Given the above example, it will recognize the company name, recognize that it is followed by an attention line, and incorporate the attention line in the address, creating an envelope that is addressed"
	See, e.g., pp. 3-18—3-19: "You can use AddressMate Plus' database mode to add, delete, find, update, correct, and print records To find a particular address with the mouse or keyboard, you can search for an address using the Find button or the hot search feature. You can use hot search to easily retrieve addresses by simply activating the list of addresses and typing the name, company, or any other known part of the address."
	See, e.g., pp. 5-36—5-37: "If you are using Microsoft Word for Windows, the macros supplied with AddressMate Plus allow you to save, correct, print, and retrieve addresses using the AddressMate Plus database Once you load the appropriate file, you can choose AddressMate Plus macro commands from the Amate menu in the Word for Windows menu bar. You can also assign AddressMate Plus macros to buttons on the Word for Windows toolbar An Amate item is added to the Word menu bar. You can use this item to access the commands used to retrieve, correct, and save addresses and print documents and envelopes."
	See, e.g., pp. 5-37—5-39: "Optional: Assigning Macros to Word for Windows Toolbar Buttons. You can assign each of the AddressMate Plus macros to a button and place the buttons on a toolbar in Word for Windows. By assigning a macro to a button, you can retrieve, correct, or save an address, print an envelope, or print both a letter and an envelope by just clicking on the appropriate button. You can now simply click the button you defined to execute an AddressMate Plus macro. See your Microsoft Word User's Guide for more information about toolbar buttons."
	See, e.g., pp. 6-43—6-44: "Retrieving an Address. You can retrieve an address from the AddressMate Plus database and insert it in a document. You can retrieve the address automatically or manually. If you know the name of the address you want to receive, you can type part of the address and then tell AddressMate Plus to search the current database and copy the specified address into the letter."
	See, e.g., p. 8-112—8-113: "You can specify which fields AddressMate Plus examines when you search the database."
	See, e.g., p. 11-149: "Correcting Addresses. You can use

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	AddressMate Plus' address correction features to correct: addresses you enter and save in the AddressMate Plus database; addresses you import or merge-print from other database; selected addresses or all the addresses that appear in the AddressMate Plus database; addresses within word processing documents."
	See, e.g., p. 11-151: "Correcting a Single Address. Use the Lookup/Check Address command to check and correct individual addresses in your AddressMate Plus database. When you use this command to check an address, AddressMate automatically corrects any mistakes in the address if it can locate the address on the ZIP+4 Address Directory CD. If AddressMate Plus is unable to locate and correct the selected address and you purchased the CASS certified correction option from Pitney Bowes Software Systems, the program displays a selection of possible correct addresses. If the address you are checking does not contain sufficient information to check against the addresses on the CD, AddressMate Plus displays a message to notify you of this."
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	AddressMate Plus 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.
second computer program, in order to find second information related to the search term; and	See, e.g., p. 1-2: "When writing a letter, with the click of the mouse you can retrieve an address from AddressMate Plus' built-in database and have it pasted automatically into your letter AddressMate Plus' powerful database links allow you to import names and addresses from other database applications directly into AddressMate Plus' built-in database You can also export data from an AddressMate Plus database for use in other programs AddressMate Plus performs address correction and verification (including correcting misspelled street and city names), and replaces 5-digit ZIP codes with 9-digit ZIP+4 codes for faster, more reliable mail delivery."
	See, e.g., pp. 5-36—5-37: "If you are using Microsoft Word for Windows, the macros supplied with AddressMate Plus allow you to save, correct, print, and retrieve addresses using the AddressMate Plus database Once you load the appropriate file, you can choose AddressMate Plus macro commands from the Amate menu in the Word for Windows menu bar. You can also assign AddressMate Plus macros to buttons on the Word for Windows toolbar An Amate item is added to the Word menu bar. You can use this item to access the commands used to retrieve, correct, and save addresses and print documents and envelopes."
	See, e.g., pp. 5-37—5-39: "Optional: Assigning Macros to Word for

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	Windows Toolbar Buttons. You can assign each of the AddressMate Plus macros to a button and place the buttons on a toolbar in Word for Windows. By assigning a macro to a button, you can retrieve, correct, or save an address, print an envelope, or print both a letter and an envelope by just clicking on the appropriate button. You can now simply click the button you defined to execute an AddressMate Plus macro. See your Microsoft Word User's Guide for more information about toolbar buttons."
	See, e.g., pp. 6-43—6-44: "Retrieving an Address. You can retrieve an address from the AddressMate Plus database and insert it in a document. You can retrieve the address automatically or manually. If you know the name of the address you want to receive, you can type part of the address and then tell AddressMate Plus to search the current database and copy the specified address into the letter."
	See, e.g., pp. 8-111—8-112: "AddressMate Plus features a search capability you can use to elect entries in the Database List. This search capability, called 'hot search,' lets you locate any entry in the database based on part of the entry's name or address. AddressMate Plus will then search for a matching entry in the database."
	See, e.g., p. 11-151: "Correcting a Single Address. Use the Lookup/Check Address command to check and correct individual addresses in your AddressMate Plus database. When you use this command to check an address, AddressMate automatically corrects any mistakes in the address if it can locate the address on the ZIP+4 Address Directory CD. If AddressMate Plus is unable to locate and correct the selected address and you purchased the CASS certified correction option from Pitney Bowes Software Systems, the program displays a selection of possible correct addresses. If the address you are checking does not contain sufficient information to check against the addresses on the CD, AddressMate Plus displays a message to notify you of this."
	See also pp. 6-45—6-46.
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	AddressMate Plus 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.
depending at least in part on the type or types of the first information.	See, e.g., p. 1-2: "When writing a letter, with the click of the mouse you can retrieve an address from AddressMate Plus' built-in database and have it pasted automatically into your letter AddressMate Plus' powerful database links allow you to import names and addresses from other database applications directly into AddressMate Plus' built-in database You can also export data from an AddressMate Plus

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	database for use in other programs AddressMate Plus performs address correction and verification (including correcting misspelled street and city names), and replaces 5-digit ZIP codes with 9-digit ZIP+4 codes for faster, more reliable mail delivery."
	See, e.g., pp. 5-36—5-37: "If you are using Microsoft Word for Windows, the macros supplied with AddressMate Plus allow you to save, correct, print, and retrieve addresses using the AddressMate Plus database Once you load the appropriate file, you can choose AddressMate Plus macro commands from the Amate menu in the Word for Windows menu bar. You can also assign AddressMate Plus macros to buttons on the Word for Windows toolbar An Amate item is added to the Word menu bar. You can use this item to access the commands used to retrieve, correct, and save addresses and print documents and envelopes."
	See, e.g., pp. 5-37—5-39: "Optional: Assigning Macros to Word for Windows Toolbar Buttons. You can assign each of the AddressMate Plus macros to a button and place the buttons on a toolbar in Word for Windows. By assigning a macro to a button, you can retrieve, correct, or save an address, print an envelope, or print both a letter and an envelope by just clicking on the appropriate button. You can now simply click the button you defined to execute an AddressMate Plus macro. See your Microsoft Word User's Guide for more information about toolbar buttons."
	See, e.g., pp. 6-43—6-44: "Retrieving an Address. You can retrieve an address from the AddressMate Plus database and insert it in a document. You can retrieve the address automatically or manually. If you know the name of the address you want to receive, you can type part of the address and then tell AddressMate Plus to search the current database and copy the specified address into the letter."
	See, e.g., pp. 8-111—8-112: "AddressMate Plus features a search capability you can use to elect entries in the Database List. This search capability, called 'hot search,' lets you locate any entry in the database based on part of the entry's name or address. AddressMate Plus will then search for a matching entry in the database."
	See, e.g., p. 11-151: "Correcting a Single Address. Use the Lookup/Check Address command to check and correct individual addresses in your AddressMate Plus database. When you use this command to check an address, AddressMate automatically corrects any mistakes in the address if it can locate the address on the ZIP+4 Address Directory CD. If AddressMate Plus is unable to locate and correct the selected address and you purchased the CASS certified correction option

29.42 Detent Claims	Disalogura
'843 Patent Claims	from Pitney Power Software Systems, the pregram displays a selection
	from Pitney Bowes Software Systems, the program displays a selection of possible correct addresses. If the address you are checking does not contain sufficient information to check against the addresses on the CD, AddressMate Plus displays a message to notify you of this."
	See also pp. 6-45—6-46.
Claim 8	
A method according to claim 1,	AddressMate Plus discloses providing a prompt for updating the
further comprising, providing a	information source to include the first information.
prompt for updating the information	
source to include the first	See, e.g., pp. 5-36—5-37: "If you are using Microsoft Word for
information.	Windows, the macros supplied with AddressMate Plus allow you to save, correct, print, and retrieve addresses using the AddressMate Plus database Once you load the appropriate file, you can choose AddressMate Plus macro commands from the Amate menu in the Word for Windows menu bar. You can also assign AddressMate Plus macros to buttons on the Word for Windows toolbar An Amate item is added to the Word menu bar. You can use this item to access the commands used to retrieve, correct, and save addresses and print documents and envelopes."
	See, e.g., pp. 5-37—5-39: "Optional: Assigning Macros to Word for Windows Toolbar Buttons. You can assign each of the AddressMate Plus macros to a button and place the buttons on a toolbar in Word for Windows. By assigning a macro to a button, you can retrieve, correct, or save an address, print an envelope, or print both a letter and an envelope by just clicking on the appropriate button. You can now simply click the button you defined to execute an AddressMate Plus macro. See your Microsoft Word User's Guide for more information about toolbar buttons."
	See, e.g., p. 6-47: "Saving an Address to the AddressMate Plus Database. If you manually enter an address in a letter, you can automatically transfer the address to AddressMate Plus and save it in the AddressMate Plus database."
	See, e.g., p. 8-109: "Editing an Address. You might need to edit an entry in the database or replace an existing entry with another. For example, you might want to edit or replace an entry if it was entered incorrectly, the company relocated, or a contact at the company is replaced by someone else Finally, click on the Save/Update Record button or choose the Database/Save/Update Record command. The original address is erased, and the edited address is added in its place."
	If the Judge or Jury finds that AddressMate Plus does not anticipate this

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	limitation, then AddressMate Plus still renders the claim obvious for the
	reasons discussed in Exhibit F, Table 9.
Claim 13	
A method according to claim 1, wherein the user command is the only command from a user necessary to initiate performing the operation.	AddressMate Plus discloses the method of claim 1 wherein the user command is the only command from a user necessary to initiate performing the operation.
	See, e.g., p. 1-1: "AddressMate Plus is for Windows is a powerful address manager that not only helps your mail get delivered faster and more accurately, but also helps you perform many other common tasks with ease. Using AddressMate Plus, you can correct addresses, add ZIP+4 codes, print envelopes and mailing labels (including POSTNET bar cordes, business cards, name tags, file folder labels, diskette labels, Rolodex-style cards, and more. Using the supplied macros, AddressMate Plus integrates seamlessly with Word Pro, Ami Pro <sup>TM</sup> , Word for Windows <sup>TM</sup> , and WordPerfect® for Windows. This integration lets you look up and retrieve addresses, correct addresses, as well as address envelopes or labels automatically, with push-button ease. You can also use the records in your AddressMate Plus databases to merge-print form letters and labels directly from Word Pro, Ami Pro, Word for Windows, and WordPerfect for Windows."
	See, e.g., pp. 5-36—5-37: "If you are using Microsoft Word for Windows, the macros supplied with AddressMate Plus allow you to save, correct, print, and retrieve addresses using the AddressMate Plus database Once you load the appropriate file, you can choose AddressMate Plus macro commands from the Amate menu in the Word for Windows menu bar. You can also assign AddressMate Plus macros to buttons on the Word for Windows toolbar An Amate item is added to the Word menu bar. You can use this item to access the commands used to retrieve, correct, and save addresses and print documents and envelopes."
	See, e.g., pp. 5-37—5-39: "Optional: Assigning Macros to Word for Windows Toolbar Buttons. You can assign each of the AddressMate Plus macros to a button and place the buttons on a toolbar in Word for Windows. By assigning a macro to a button, you can retrieve, correct, or save an address, print an envelope, or print both a letter and an envelope by just clicking on the appropriate button. You can now simply click the button you defined to execute an AddressMate Plus macro. See your Microsoft Word User's Guide for more information about toolbar buttons."
	See, e.g., pp. 6-43—6-44: "Retrieving an Address. You can retrieve an address from the AddressMate Plus database and insert it in a document. You can retrieve the address automatically or manually. If

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	you know the name of the address you want to receive, you can type part of the address and then tell AddressMate Plus to search the current database and copy the specified address into the letter. If you are unsure of the spelling in an address or which address you want, you can use the Address Book feature to quickly switch to the AddressMate Plus database and select the address you want from the Database List."
	See, e.g., p. 6-46: "Correcting an Address. If you are unsure about the correctness of an address that appears in a word processing document, you can use the AddressMate Plus Check/Correct Address macro to check and correct the address. You can also use this macro to add the full ZIP+4 code to optimize mail delivery Choose the Amate/Check/Correct Address command to check and correct the address."
	See, e.g., p. 6-46: "Printing. After you retrieve an address, you can use AddressMate Plus macros to automatically print your letter, along with an addressed envelope, or just print an address envelope."
	See, e.g., p. 11-151: "Correcting a Single Address. Use the Lookup/Check Address command to check and correct individual addresses in your AddressMate Plus database. When you use this command to check an address, AddressMate automatically corrects any mistakes in the address if it can locate the address on the ZIP+4 Address Directory CD. If AddressMate Plus is unable to locate and correct the selected address and you purchased the CASS certified correction option from Pitney Bowes Software Systems, the program displays a selection of possible correct addresses. If the address you are checking does not contain sufficient information to check against the addresses on the CD, AddressMate Plus displays a message to notify you of this."
Claim 15	
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	AddressMate Plus discloses the method of 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.  See, e.g., p. 6-45: "Choose the Amate/Address Book command
use in performing the action.	If necessary, click on the up/down arrows to scroll through the addresses in the list."  See, e.g., pp. 8-111—8-112: "AddressMate Plus features a search capability you can use to select entries in the Database List. This search capability, called 'hot search,' lets you locate any entry in the database based on part of the entry's name or address If there is more than
	one entry that matches the search characters, choose the Edit/Find Next command (CTRL+N shortcut) to step through subsequent matching

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	records."
	If the Judge or Jury finds that AddressMate Plus does not anticipate this limitation, then AddressMate Plus still renders the claim obvious for the reasons discussed in Exhibit F, Table 18.
Claim 17	
A method according to claim 1, wherein the information source is associated with the second computer program and is available	AddressMate Plus discloses the method of claim 1 wherein the information source is associated with the second computer program and is available through the computer.
through the computer.	See, e.g., p. 1-2: "AddressMate Plus' powerful database links allow you to import names and addresses from other database applications directly into AddressMate Plus' built-in database."
	See, e.g., pp. 8-104—8-106: "Working With Databases. AddressMate Plus lets you create any number of databases to hold various types of information To open an existing database in AddressMate Plus, use the File/Open/New Database command, and select the database you wish to use."
	See, e.g., p. 9-125—9-126: "One of the major strengths in AddressMate Plus is its ability to handle data from other database programs. You can import data into the AddressMate Plus database or merge the data with a template design for mass mailings, name tags, or other needs The database links that are built into AddressMate Plus are designed to be easy and powerful. You have complete control over which fields are read from a database and how they are put together to form an address AddressMate Plus can import merge-print files from Paradox®, dBase®, Comma-Delimited ASCII lists (also called Comma Separated Values), and plain ASCII lists."
	See, e.g., p. 11-144—11-146: "AddressMate plus performs address correction and verification (including correcting faulty street and city names), and replaces 5-digit ZIP codes with 9-digit ZIP+4 codes (this entire process is referred to hereafter simply as 'address correction'). You use AddressMate Plus and a CD-ROM containing all the addresses in the US to process addresses. The US addresses are contained on the ZIP+4 Address Directory CD included with AddressMate Plus If you are accessing the CD over a network or if AddressMate Plus is unable to locate the ZCF, City, or ZIP+4 files on the CD, you might need to specify the correct pathnames for the files."
Claim 18	Address Mate Diversities and the words of a Calabara and a Calabar
A method according to claim 1, wherein performing the action	AddressMate Plus discloses the method of claim 1 wherein performing the action includes causing insertion of at least part of the second
includes causing insertion of at	information into the document.
least part of the second information	

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into the document.	See, e.g., p. 1-2: "When writing a letter, with the click of the mouse you can retrieve an address from AddressMate Plus' built-in database and have it pasted automatically into your letter AddressMate Plus' powerful database links allow you to import names and addresses from other database applications directly into AddressMate Plus' built-in database AddressMate Plus performs address correction and verification (including correcting misspelled street and city names), and replaces 5-digit ZIP codes with 9-digit ZIP+4 codes for faster, more reliable mail delivery."
	See, e.g., p. 6-43: "Using AddressMate Plus With Your Word Processor. This section describes how to use the AddressMate Plus macros in your word processing program. You can use the AddressMate Plus macros to: retrieve an address from AddressMate Plus; correct an address and add a ZIP+4 code; save an address to an AddressMate Plus database; This section also describes how to use the records in an AddressMate Plus database to merge-print form letters in Ami Pro, Word for Windows, and WordPerfect for Windows."
	See, e.g., pp. 6-43—6-44: "Retrieving an Address. You can retrieve an address from the AddressMate Plus database and insert it in a document. You can retrieve the address automatically or manually. If you know the name of the address you want to receive, you can type part of the address and then tell AddressMate Plus to search the current database and copy the specified address into the letter. If you are unsure of the spelling in an address or which address you want, you can use the Address Book feature to quickly switch to the AddressMate Plus database and select the address you want from the Database List."
	See, e.g., p. 6-44: "If an address matching the information is located, the address is automatically inserted in the document. Also, a message appears to ask if you want to search for another matching address. Click on the 'No' button to keep the address; click on the 'Yes' button to search for another matching address."
	See, e.g., p. 6-46: "Correcting an Address. If you are unsure about the correctness of an address that appears in a word processing document, you can use the AddressMate Plus Check/Correct Address macro to check and correct the address. You can also use this macro to add the full ZIP+4 code to optimize mail delivery."  See, e.g., p. 11-151: "Correcting a Single Address. Use the Lookup/Check Address command to check and correct individual addresses in your AddressMate Plus database. When you use this command to check an address, AddressMate automatically corrects any
	mistakes in the address if it can locate the address on the ZIP+4 Address Directory CD. If AddressMate Plus is unable to locate and correct the

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o to a accur Camino	selected address and you purchased the CASS certified correction option from Pitney Bowes Software Systems, the program displays a selection of possible correct addresses. If the address you are checking does not contain sufficient information to check against the addresses on the CD, AddressMate Plus displays a message to notify you of this."
	See, e.g., p. 11-151: "Correcting a Single Address. Use the Lookup/Check Address command to check and correct individual addresses in your AddressMate Plus database. When you use this command to check an address, AddressMate automatically corrects any mistakes in the address if it can locate the address on the ZIP+4 Address Directory CD. If AddressMate Plus is unable to locate and correct the selected address and you purchased the CASS certified correction option from Pitney Bowes Software Systems, the program displays a selection of possible correct addresses. If the address you are checking does not contain sufficient information to check against the addresses on the CD, AddressMate Plus displays a message to notify you of this."
Claim 19	
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.	AddressMate Plus discloses the method of claim 1 wherein performing the action includes causing insertion of at least part of the second information into the document.
	See, e.g., p. 1-2: "When writing a letter, with the click of the mouse you can retrieve an address from AddressMate Plus' built-in database and have it pasted automatically into your letter AddressMate Plus' powerful database links allow you to import names and addresses from other database applications directly into AddressMate Plus' built-in database AddressMate Plus performs address correction and verification (including correcting misspelled street and city names), and replaces 5-digit ZIP codes with 9-digit ZIP+4 codes for faster, more reliable mail delivery."
	See, e.g., pp. 5-36—5-37: "If you are using Microsoft Word for Windows, the macros supplied with AddressMate Plus allow you to save, correct, print, and retrieve addresses using the AddressMate Plus database Once you load the appropriate file, you can choose AddressMate Plus macro commands from the Amate menue in the Word for Windows menu bar. You can also assign AddressMate Plus macros to buttons on the Word for Windows toolbar An Amate item is added to the Word menu bar. You can use this item to access the commands used to retrieve, correct, and save addresses and print documents and envelopes."
	See, e.g., p. 6-43: "Using AddressMate Plus With Your Word Processor. This section describes how to use the AddressMate Plus macros in your word processing program. You can use the

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	AddressMate Plus macros to: retrieve an address from AddressMate Plus; correct an address and add a ZIP+4 code; save an address to an AddressMate Plus database; This section also describes how to use the records in an AddressMate Plus database to merge-print form letters in Ami Pro, Word for Windows, and WordPerfect for Windows."
	See, e.g., pp. 6-43—6-44: "Retrieving an Address. You can retrieve an address from the AddressMate Plus database and insert it in a document. You can retrieve the address automatically or manually. If you know the name of the address you want to receive, you can type part of the address and then tell AddressMate Plus to search the current database and copy the specified address into the letter. If you are unsure of the spelling in an address or which address you want, you can use the Address Book feature to quickly switch to the AddressMate Plus database and select the address you want from the Database List."
	See, e.g., p. 6-44: "If an address matching the information is located, the address is automatically inserted in the document. Also, a message appears to ask if you want to search for another matching address. Click on the 'No' button to keep the address; click on the 'Yes' button to search for another matching address."
	See, e.g., p. 6-46: "Correcting an Address. If you are unsure about the correctness of an address that appears in a word processing document, you can use the AddressMate Plus Check/Correct Address macro to check and correct the address. You can also use this macro to add the full ZIP+4 code to optimize mail delivery."  See, e.g., p. 11-151: "Correcting a Single Address. Use the Lookup/Check Address command to check and correct individual addresses in your AddressMate Plus database. When you use this command to check an address, AddressMate automatically corrects any mistakes in the address if it can locate the address on the ZIP+4 Address Directory CD. If AddressMate Plus is unable to locate and correct the selected address and you purchased the CASS certified correction option from Pitney Bowes Software Systems, the program displays a selection of possible correct addresses. If the address you are checking does not contain sufficient information to check against the addresses on the CD, AddressMate Plus displays a message to notify you of this."
	See, e.g., p. 11-151: "Correcting a Single Address. Use the Lookup/Check Address command to check and correct individual addresses in your AddressMate Plus database. When you use this command to check an address, AddressMate automatically corrects any mistakes in the address if it can locate the address on the ZIP+4 Address Directory CD. If AddressMate Plus is unable to locate and correct the selected address and you purchased the CASS certified correction option

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	from Pitney Bowes Software Systems, the program displays a selection
	of possible correct addresses. If the address you are checking does not
	contain sufficient information to check against the addresses on the CD,
	AddressMate Plus displays a message to notify you of this."
Claim 23	
At least one non-transitory	AddressMate Plus discloses at least one non-transitory computer
computer readable medium	readable medium encoded with instructions which, when loaded on a
encoded with instructions which,	computer, establish processes for finding data related to the contents of a
when loaded on a computer,	document using a first computer program running on a computer.
establish processes for finding data	
related to the contents of a	See, e.g., p. 2-7: "Installation. Installing AddressMate Plus is a
document using a first computer	three-step process. You must first run the installation program, set up
program running on a computer, the	AddressMate Plus to work with your printer, and then install the
processes comprising:	AddressMate Plus word-processing macros. Installing AddressMate
	Plus. 1. With Windows running, place AddressMate Plus diskette #1
	in drive A or B, depending on which drive you want to use. 2. Using
	the Windows Program Mansger, choose the File/Run command
	The installation program copies the program files to the drive and
	directory of your choice (usually C:\AMATE), and creates the AMATE
	director, if necessary. Next, the program creates a new AddressMate
	group in the Program Manager "
	See also preamble in Claim 1.
displaying the document	AddressMate Plus discloses displaying the document electronically using
electronically using the first	the first computer program.
computer program;	
1 1 5 3	See corresponding limitation in Claim 1.
while the document is being	AddressMate Plus discloses, while the document is being displayed,
displayed, analyzing, in a computer	analyzing, in a computer process, first information from the document to
process, first information from the	determine if the first information is at least one of a plurality of types of
document to determine if the first	information that can be searched for in order to find second information
information is at least one of a	related to the first information.
plurality of types of information	
that can be searched for in order to	See corresponding limitation in Claim 1.
find second information related to	
the first information;	A 11 D C D D D D D D D D D D D D D D D D
retrieving the first information;	AddressMate Plus discloses retrieving the first information.
	See corresponding limitation in Claim 1.
providing an input device,	AddressMate Plus discloses providing an input device, configured by the
configured by the first computer	first computer program, that allows a user to enter a user command to
program, that allows a user to enter	initiate an operation, the operation comprising (i) performing a search
a user command to initiate an	using at least part of the first information as a search term in order to find
operation, the operation comprising	the second information, of a specific type or types, associated with the
(i) performing a search using at	search term in an information source external to the document, wherein

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least part of the first information as	the specific type or types of second information is dependent at least in
a search term in order to find the	part on the type or types of the first information, and (ii) performing an
second information, of a specific	action using at least part of the second information.
type or types, associated with the	The second second provide the second
search term in an information	See corresponding limitation in Claim 1.
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;	
in consequence of receipt by the	AddressMate Plus discloses, in consequence of receipt by the first
first computer program of the user	computer program of the user command from the input device, causing a
command from the input device,	search for the search term in the information source, using a second
causing a search for the search term	computer program, in order to find second information related to the
in the information source, using a	search term.
second computer program, in order	
to find second information related	See corresponding limitation in Claim 1.
to the search term; and	
if searching finds any second	AddressMate Plus discloses, if searching finds any second information
information related to the search	related to the search term, performing the action using at least part of the
term, performing the action using at	
least part of the second information,	part on the type or types of the first information.
wherein the action is of a type	
depending at least in part on the	See corresponding limitation in Claim 1.
type or types of the first	
information.	
Claim 30	
At least one non-transitory	AddressMate Plus discloses the non-transitory computer readable
computer readable medium	medium according to claim 23.
according to claim 23, the	
instructions establishing processes	
comprising:	
providing a prompt for updating the	
information source to include the	information source to include the first information.
first information.	
	See, e.g., pp. 5-36—5-37: "If you are using Microsoft Word for
	Windows, the macros supplied with AddressMate Plus allow you to save,
	correct, print, and retrieve addresses using the AddressMate Plus
	database Once you load the appropriate file, you can choose
	AddressMate Plus macro commands from the Amate menu in the Word
	for Windows menu bar. You can also assign AddressMate Plus macros to buttons on the Word for Windows toolbar An Amate item is
	10 10 10 10 10 10 10 10 10 10 10 10 10 1
	added to the Word menu bar. You can use this item to access the

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	commands used to retrieve, correct, and save addresses and print
	documents and envelopes."
	See, e.g., pp. 5-37—5-39: "Optional: Assigning Macros to Word for Windows Toolbar Buttons. You can assign each of the AddressMate Plus macros to a button and place the buttons on a toolbar in Word for Windows. By assigning a macro to a button, you can retrieve, correct, or save an address, print an envelope, or print both a letter and an envelope by just clicking on the appropriate button. You can now simply click the button you defined to execute an AddressMate Plus macro. See your Microsoft Word User's Guide for more information about toolbar buttons."
	See, e.g., p. 6-47: "Saving an Address to the AddressMate Plus Database. If you manually enter an address in a letter, you can automatically transfer the address to AddressMate Plus and save it in the AddressMate Plus database."
	See, e.g., p. 8-109: "Editing an Address. You might need to edit an entry in the database or replace an existing entry with another. For example, you might want to edit or replace an entry if it was entered incorrectly, the company relocated, or a contact at the company is replaced by someone else Finally, click on the Save/Update Record button or choose the Database/Save/Update Record command. The original address is erased, and the edited address is added in its place."
	If the Judge or Jury finds that AddressMate Plus does not anticipate this limitation, then AddressMate Plus still renders the claim obvious for the reasons discussed in Exhibit F, Table 9.