

EXHIBIT P

Claim Chart for U.S. Patent 10,223,337

Claim 1	Infringement Analysis
<p>A computer program product embodied on a non-transitory computer readable medium and configured to be executed by a system including at least one hardware processor, the computer program product comprising instructions for:</p>	<p>Non-limiting preamble. By way of background, the eXtensible Business Reporting Language (XBRL) Financial Reporting standard (see http://www.xbrl.org/Specification/xbrl-recommendation-31+corrected-errata-2012-01-25.htm) specifies a Report generation and formatting process for a computer program product embodied on a non-transitory computer readable medium to be executed by a system including at least one hardware processor to process a set of eXtensible Markup Language (XML)-formatted files that specify:</p> <p>(1) how <i>tagged numerical data</i> items to be formatted in an <u>XBRL Financial Report</u> (a <i>tagged numerical data</i> value that will be reported) related to a <u>Concept</u> (a particular meaning for the <i>tagged numerical data</i> value) in the context of the Taxonomy (a list of concepts included in the Financial Report, and a collection of XML-compliant documents (linkbases) and additional information that forms part of the concept definitions) for inclusion in a <u>Financial Report Instance Document</u> (see XBRL “Essentials” https://specifications.xbrl.org/xbrl-essentials/);</p> <p>(2) how the <i>numerical data</i> items are <i>tagged</i> in the XML-compliant Instance Document (ending in “.xml”), which indicates the content of the Financial Report, to facilitate a set of related linkbases:</p> <ul style="list-style-type: none"> (a) XML-compliant Schema Definition file (with a name ending in “.xsd”) which defines the structure and semantic meaning information, (b) XML-compliant Label file (with a name ending in “_lab.xml”) which indicates the <i>numeric data value</i>, (c) XML-compliant Calculation file (with a name ending in “_cal.xml”) which defines how to determine and determine how to combine information and to determine that the set of linkbases documents are valid, (d) XML-compliant Definition file (with a name ending in “_def.xml”) related to the <i>numeric data value</i> concepts, (e) XML-compliant Presentation file (with a name ending in “_pre.xml”) that defines the <i>numeric data value</i> concepts with other concepts so that the resulting relations can guide the user interface, rendering, or visualization. <p>(3) how each <i>tagged numerical data</i> item is identified and categorized from the information in the referenced linkbases using the <i>tags</i>,</p>

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	<p>(4) how each <i>tagged numerical data</i> item is formatted for display,</p> <p>(5) how each <i>tagged numerical data</i> item is displayed hierarchically in relation to other <i>numerical data</i> items,</p> <p>(6) how an individual <i>tagged numerical data</i> item is combined with other <i>tagged numerical data</i> items to yield a “summary” <i>tagged numerical data</i> item based on specified formulas relating to the meaning associated with the <i>numerical data</i> item’s <i>tag</i> in accordance with information from an XBRL Taxonomy file and the associated XBRL Calculation linkbase file, and</p> <p>(7) how the set of interrelated XBRL files are validated to ensure consistency and correctness of the information contained therein.</p> <p>The <u>XBRL Financial Reporting</u> standard specifies that each of the interrelated files comprising a Financial Report are encoded using the eXtensible Markup Language (XML) syntax and interpreted, manipulated and displayed using standard <i>computer program products</i>, such as a Web “browser” (e.g., Microsoft Internet Explorer, Apple Safari, Google Chrome, Mozilla Firefox), capable of interpreting the set of interrelated XML-compliant documents containing the <i>numerical data</i> items and implementing the formatting, computation formulas and rules required to convert the XBRL encoded Financial Report in human readable form through the use of “a computer product embodied on a non-transitory computer readable medium and configured to be embodied on a non-transitory computer readable medium and configured to be embodied on a non-transitory computer readable medium including at least one hardware processor.”</p> <p>Therefore, any preparation, editing and submission of a Financial Report that complies with the <u>XBRL Financial Reporting Standard</u> by Mattress Firm would entail use of such “computer product embodied on a non-transitory computer readable medium and configured to be embodied on a non-transitory computer readable medium including at least one hardware processor.”</p>
<p>storing a plurality of original documents including a plurality of original values, including a first document including first values and a second document including second values;</p>	<p>In accordance with the <u>XBRL Financial Reporting</u> standard as described above, Mattress Firm editing and generating of an XBRL-compliant Financial Report would require “a computer product embodied on a non-transitory computer readable medium, comprising:... storing original documents including a plurality of original values, including a first document including first values and a second document including second values”.</p>

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	<p>The XBRL Financial Reporting standard uses an XML-compliant computer-readable embodied on a non-transitory computer readable medium to describe the content of the Financial Report, and associated linkbases embodied on a non-transitory computer readable medium semantic, formatting, calculation and validation information. Together, the XML-compliant computer-readable Instance Document embodied on a non-transitory computer readable medium and computer-readable linkbase embodied on a non-transitory computer readable medium describe the tag associated with each individual data value contained in the instance Document of a plurality of original documents including a plurality of original values, including a first document including first values and a second document including second values".</p> <p>Therefore, any preparation, editing and submission of a Financial Report that complies with the XBRL Financial Reporting Standard by Mattress Firm would require "a computer program embodied on a non-transitory computer readable medium, comprising:... storing a plurality of original values, including a first document including first values and a second document including second values" in order to store the XBRL Instance Document and linkbases.</p>
<p>processing at least a part of the first document and at least a part of the second document, resulting in at least one object including at least one reference to at least one of the plurality of original values of at least one of the plurality of original documents;</p>	<p>In accordance with the XBRL Financial Reporting standard as described above, Mattress Firm editing and generating of an XBRL-compliant Financial Report would require "a computer program embodied on a non-transitory computer readable medium, comprising: processing at least a part of the first document and at least a part of the second document, resulting in at least one object including at least one reference to at least one of the plurality of original values of at least one of the plurality of original documents".</p> <p>The XBRL Financial Reporting Standard uses an XML-compliant computer-readable embodied on a non-transitory computer readable medium to describe the content of the Financial Report, and associated linkbases embodied on a non-transitory computer readable medium semantic, formatting, calculation and validation information. Together, the XML-compliant computer-readable Instance Document embodied on a non-transitory computer readable medium and computer-readable linkbases embodied on a non-transitory computer readable medium describe the tag associated with each individual data value contained in the instance Document of a plurality of original documents by "processing at least a part of the first document and at least a part of the second document, resulting in at least one object including at least one reference to at least one of the plurality of original values of at least one of the plurality of original documents".</p>

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	<p>at least one of the plurality of original documents” in order to generate the required Financial Report.</p> <p>Therefore, any preparation, editing and submission of a Financial Report that complies with the <u>XBRL Financial Reporting Standard</u> by Mattress Firm would require “a computer program embodied on a non-transitory computer readable medium, comprising: processing at least a part of the second document, resulting in at least one of the original values of at least one of the plurality of original values of at least one of the documents” in order to perform the actions specified in the XBRL <u>Instance Document</u> associated <u>linkbases</u>.</p>
<p>receiving a user selection of one or more computer-readable semantic tags;</p>	<p>In accordance with the <u>XBRL Financial Reporting standard</u> as described above, Mattress Firm editing and generating of an XBRL-compliant Financial Report would require “a computer program embodied on a non-transitory computer readable medium, comprising: receiving a user selection of one or more computer-readable semantic tags”.</p> <p>The <u>XBRL Financial Reporting Standard</u> uses an XML-compliant computer-readable medium embodied on a non-transitory computer readable medium to describe the content of the Financial Report, and associated <u>linkbases</u> embodied on a non-transitory computer readable medium to store semantic, formatting, calculation and validation information. During Mattress Firm editing and generating of an XBRL-compliant Financial Report, code must exist to allow for user selection of one or more computer-readable semantic tags from those available in the XBRL-compliant <u>linkbases</u>. The tag corresponding to the user’s selection is associated with the numeric data values in the <u>Instance Document</u>.</p> <p>Therefore, any preparation, editing and submission of a Financial Report that complies with the <u>XBRL Financial Reporting Standard</u> by Mattress Firm would require “a computer program embodied on a non-transitory computer readable medium, comprising:... receiving a user selection of one or more computer-readable semantic tags” in order to create and/or edit the XBRL <u>Instance Document</u> associated <u>linkbases</u>.</p>
<p>receiving a user selection of one or more of the original values;</p>	<p>In accordance with the <u>XBRL Financial Reporting standard</u> as described above, Mattress Firm editing and generating of an XBRL-compliant Financial Report would require “a computer program embodied on a non-transitory computer readable medium, comprising:... receiving a user selection of one or more of the original values”.</p>

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