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(54) **RDX ENHANCEMENT OF SYSTEM AND METHOD FOR IMPLEMENTING REUSABLE DATA MARKUP LANGUAGE (RDL)**

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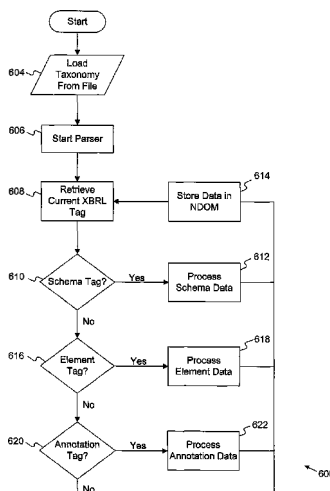
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(57) **ABSTRACT**

Methods and systems in accordance with the present invention allow users to efficiently manipulate, analyze, and transmit eXtensible Business Reporting Language (“XBRL”) reports. They allow users to automatically build financial reports that are acceptable to governing agencies such as the IRS. In one embodiment, the reports are developed by a parser that transforms text documents into software elements containing a format with a hierarchal relationship between the software elements, and an editor that develops reports by referencing the software elements transformed from the text documents. Methods and systems in accordance with the present invention also enable reports to be automatically scheduled by gathering desired information from an accounting system, formatting the information into an XBRL document, and transmitting it to an end source. Furthermore, systems and methods in accordance with the present invention allow a user to translate an XBRL document into RDL format and use the RDL system to manipulate and analyze it.

90 Claims, 19 Drawing Sheets



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