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(54) Title: SERIALIZING DOCUMENT EDITING COMMANDS

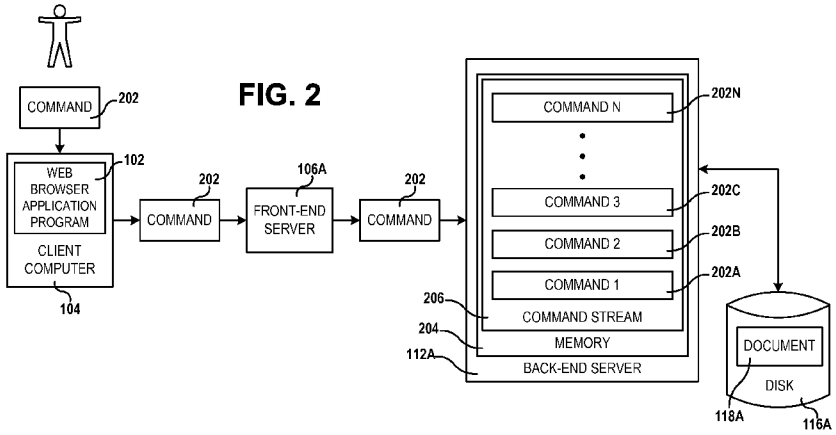

FIG. 2

(57) Abstract: A command stream is generated that includes serialized commands for editing a document. The command stream can be applied to a modified document to generate a single document that contains modifications to the document made using both a Web application and a client application. The command stream can also be utilized to recreate the edited state of a document following the disconnection from a Web application for editing the document, to load balance a server computer hosting the Web application even while editing sessions are in progress, to perform an upgrade of a server hosting the Web application while editing sessions are in progress, and for other purposes.

WO 2012/061102 A2