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(54) **HANDLING COLLABORATION AND GOVERNANCE ACTIVITIES THROUGHOUT THE LIFECYCLE OF AUTO-GENERATED CONTENT OBJECTS**

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(57) ABSTRACT

Methods, systems, and computer program products for automated document generation within a collaboration system. Multiple components are operatively interconnected to carry out automated document generation operations. Collaboration activity limitations are enforced over newly-generated documents. The document generation process produces newly-generated documents and other outputs that are stored in the collaboration system. Operational elements of the collaboration system are able to access the generated document and other document generation system outputs to perform content analysis. Based at least in part on results of the content analysis, characteristics of the generated document and characteristics of the corresponding document system I/O, the collaboration system assigns and/or modifies access parameters of the newly-generated document and its metadata. The access parameters control ongoing enforcement of document handling policies. The document generation process gathers information from third-party systems to produce situation- or application-specific generated documents.

