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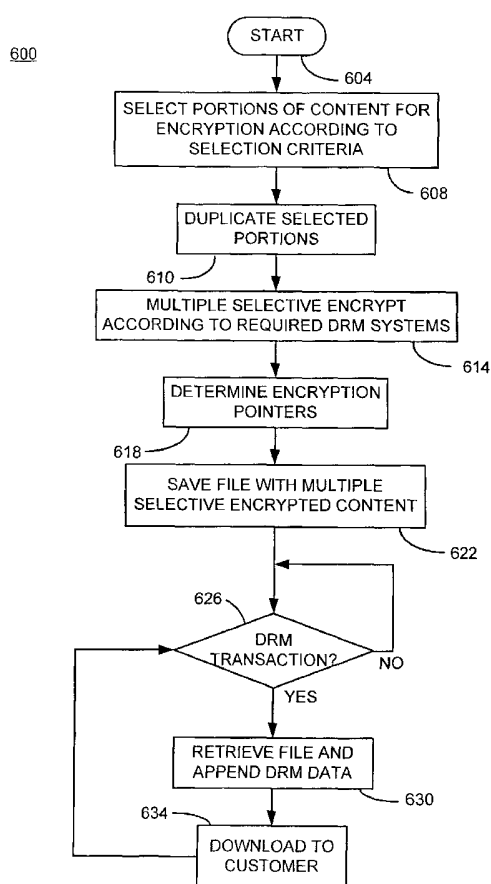
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[Continued on next page]

(54) Title: CONTENT DISTRIBUTION FOR MULTIPLE DIGITAL RIGHTS MANAGEMENT



(57) Abstract: A method and apparatus for enabling use of multiple digital rights management scenarios (DRM). Unencrypted data representing digital content is examined to identify at least segments of content for encryption (608). The identified segments of content are duplicated (610) and then encrypted using a first encryption method associated with a first DRM to produce first encrypted segments. Duplicates are encrypted using a second encryption method associated with a second DRM to produce second encrypted segments (614). A set of pointers are generated that point to the first and second encrypted segments content (618). A file is then created containing first and second encrypted segments of content (622). A file is then created containing first and second encrypted segments of content, pointers and unencrypted content along with DRM rights data to produce a selectively encrypted multiple DRM enabled file.



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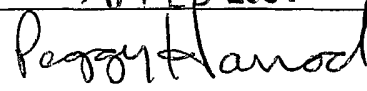
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| A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : H04L 9/32, 9/28 ; H04N 7/167; H04K 1/00 US CL : 713/ 193; 380/28, 201; 705/57 According to International Patent Classification (IPC) or to both national classification and IPC | | | | | | | | | | | | |
|--|--|---|--|---|---|--|---|--|--|---|--|--|
| B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 713/ 193; 380/28, 201; 705/57 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Menezes, Handbook of Applied Cryptography Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WEST, IEEE, INTERNET | | | | | | | | | | | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | | | | | | | | | | | |
| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. | | | | | | | | | | |
| Y | US 5870474 A (WASILEWSKI, et. al.) 09 February 1999, Column 3, lines 55-60 | 1-34 | | | | | | | | | | |
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| Y | WO 00/31964 (JANDAL, et. al.) 02 June 2000, Figures 1, 2a, 2b pages 6 | 1-34 | | | | | | | | | | |
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| A | LOOKABAUGH, et. al., Selective Encryption and MPEG-2, ACM Multimedia '03 November 2003 | 1-34 | | | | | | | | | | |
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