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Stefik et al.

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(54) **CONTENT RENDERING REPOSITORY** 3,790,700 A 2/1974 Callais et al.
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 (75) Inventors: **Mark J. Stefik**, Portola Valley, CA 4,159,468 A 6/1979 Barnes et al.
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Weber, Robert. Digital Rights Management Technologies. Oct. 1995. Retrieved from IDS.*
 "National Semiconductor and EPR Partner for Information Metering/Data Security Cards" Mar. 4, 1994, Press Release from Electronic Publishing Resources, Inc.

Related U.S. Application Data

(Continued)

(63) Continuation of application No. 09/778,006, filed on Feb. 7, 2001, now Pat. No. 6,714,921, which is a division of application No. 08/967,084, filed on Nov. 10, 1997, now Pat. No. 6,236,971, which is a continuation of application No. 08/344,760, filed on Nov. 23, 1994, now abandoned.

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(51) **Int. Cl.**⁷ **G06F 17/60**

(52) **U.S. Cl.** **705/51; 705/52; 705/53; 705/54; 705/55; 705/56; 705/57; 705/58; 705/59; 705/50; 380/201; 707/9; 707/104.1; 713/182; 713/183; 713/184; 713/185; 713/186**

(58) **Field of Search** **705/50-59; 380/201, 380/30; 707/9, 104.1; 713/182-186, 156; 235/449; 379/93**

(57) **ABSTRACT**

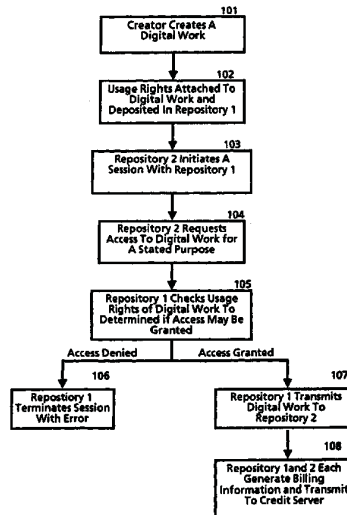
A rendering system adapted for use in a system for managing use of content and operative to rendering content in accordance with usage rights associated with the content. The system includes a rendering device configured to render the content and a repository coupled to the rendering device and operative to enforce usage rights associated with the content and permit the rendering device to render the content in accordance with a manner of use specified by the usage rights.

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84 Claims, 13 Drawing Sheets



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Figure 1

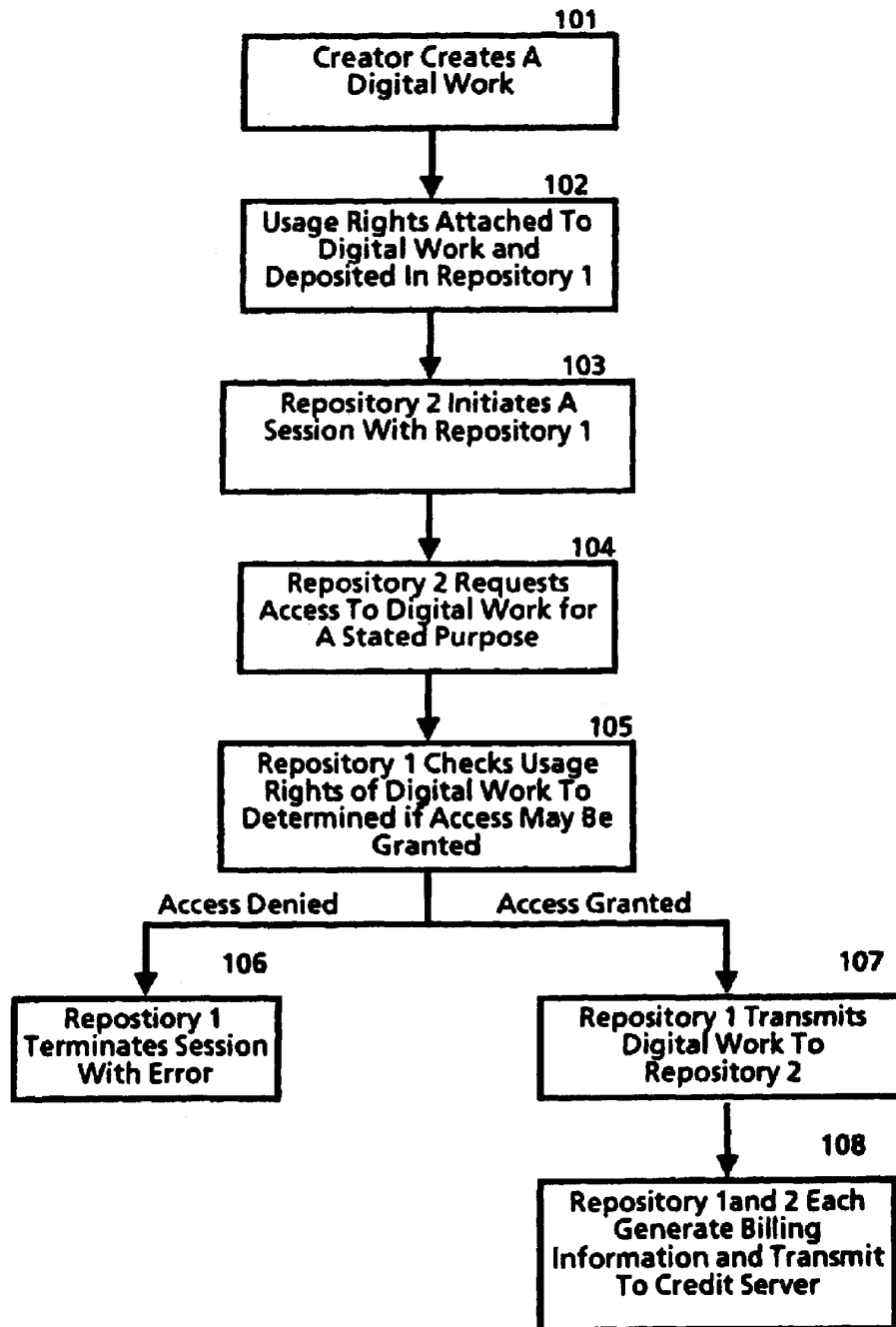


Figure 2

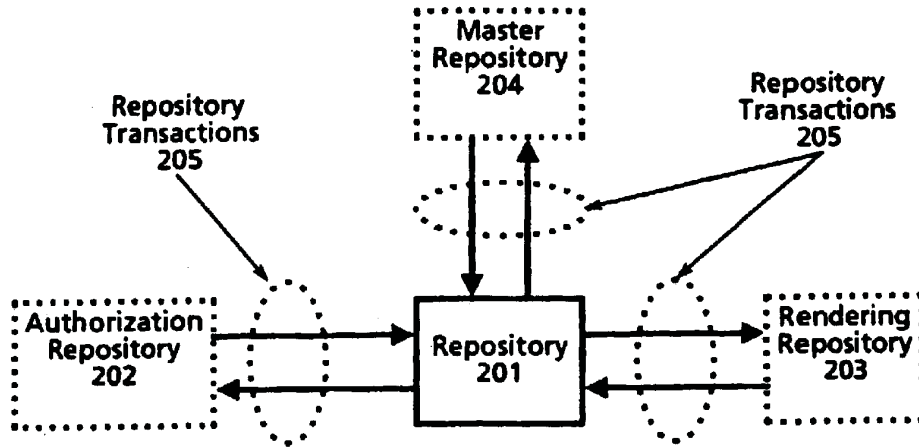
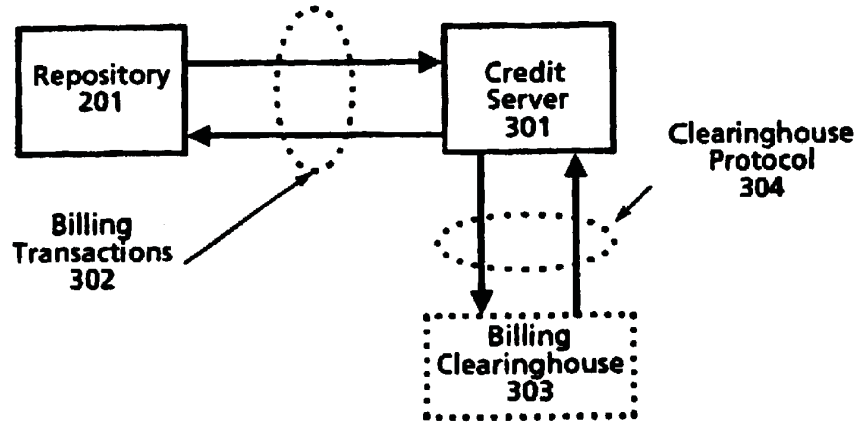


Figure 3



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