



(12) **United States Patent**
Estes

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(54) **DIGITAL MEDIA REPRODUCTION AND LICENSING**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

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(51) **Int. Cl.**

G06F 21/10 (2013.01)
G06Q 30/02 (2012.01)
G06F 16/487 (2019.01)
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H04N 21/4402 (2011.01)

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(52) **U.S. Cl.**

CPC **G06F 21/10** (2013.01); **G06F 16/22** (2019.01); **G06F 16/487** (2019.01); **G06F 21/105** (2013.01); **G06Q 30/02** (2013.01); **G06Q 30/0204** (2013.01); **H04N 21/4402** (2013.01); **H04N 21/4532** (2013.01); **H04N 21/4627** (2013.01); **H04N 21/4667** (2013.01); **G06F 2221/0713** (2013.01); **G06Q 50/184** (2013.01)

(58) **Field of Classification Search**

CPC combination set(s) only.
See application file for complete search history.

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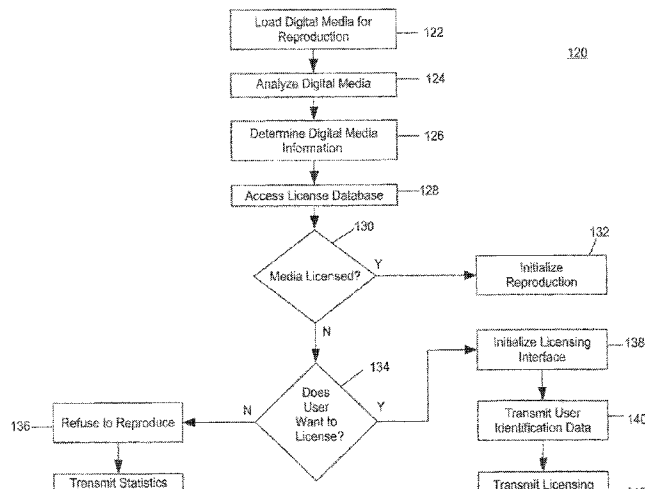
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(57) **ABSTRACT**

Systems and methods for monetizing the reproduction of digital media content for the rights-holders of the digital media content. Embodiments of the present disclosure relate to determining whether a user of a media content item has a license to reproduce the media content item. In one embodiment, the media content item may be reproduced when the user is licensed. The user is prompted to select to acquire a license to reproduce the media content item or to decline the license to reproduce the media content item when the user is not licensed. Further embodiments determine whether a user may receive a license when the user wishes to acquire a license. In an embodiment, the user is declined a license when not approved for the license.

18 Claims, 7 Drawing Sheets



Related U.S. Application Data

continuation of application No. 15/659,175, filed on Jul. 25, 2017, now Pat. No. 9,898,590, which is a continuation of application No. 13/667,629, filed on Nov. 2, 2012, now Pat. No. 9,715,581.

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(51) **Int. Cl.**
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H04N 21/4627 (2011.01)
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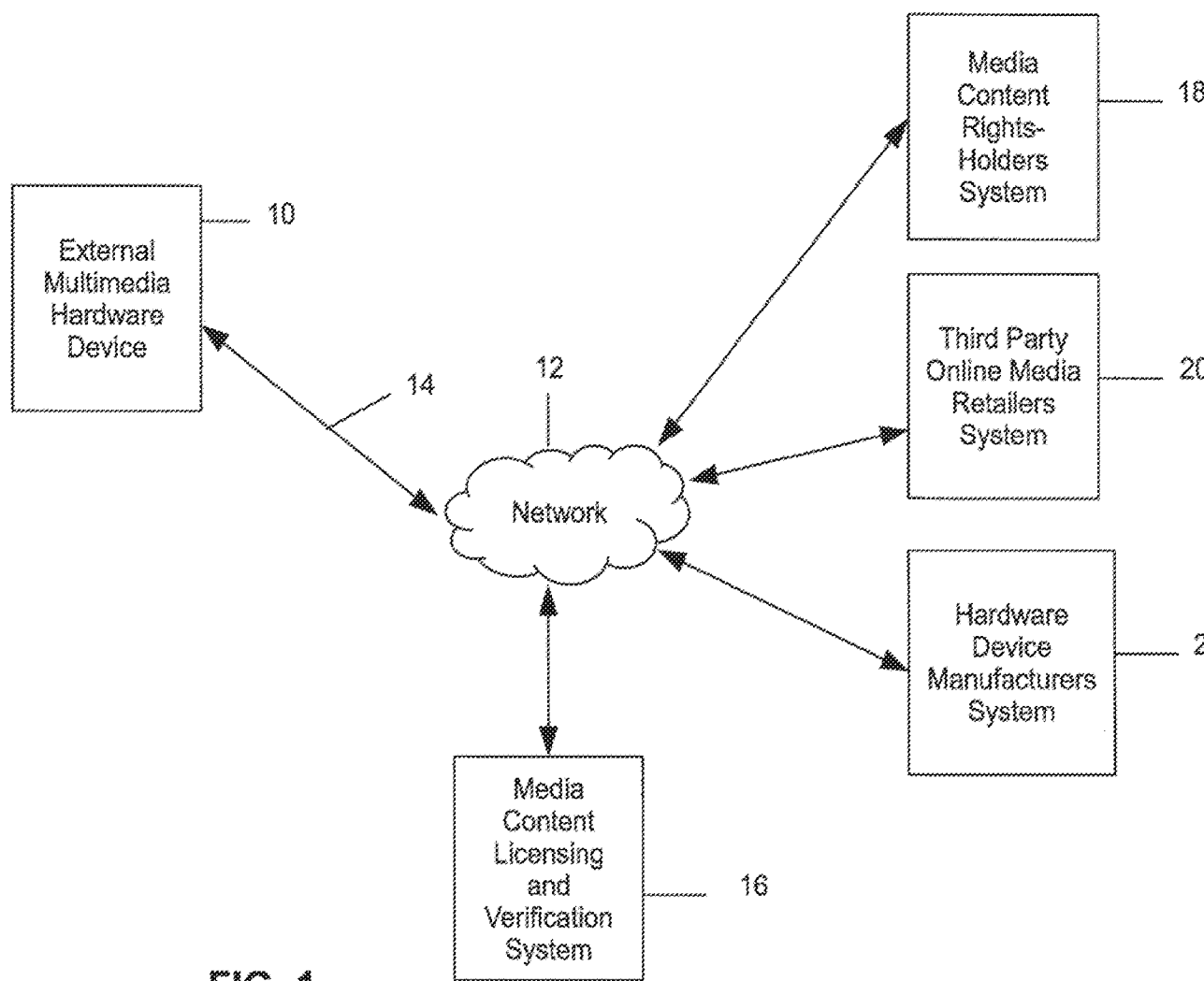


FIG. 1

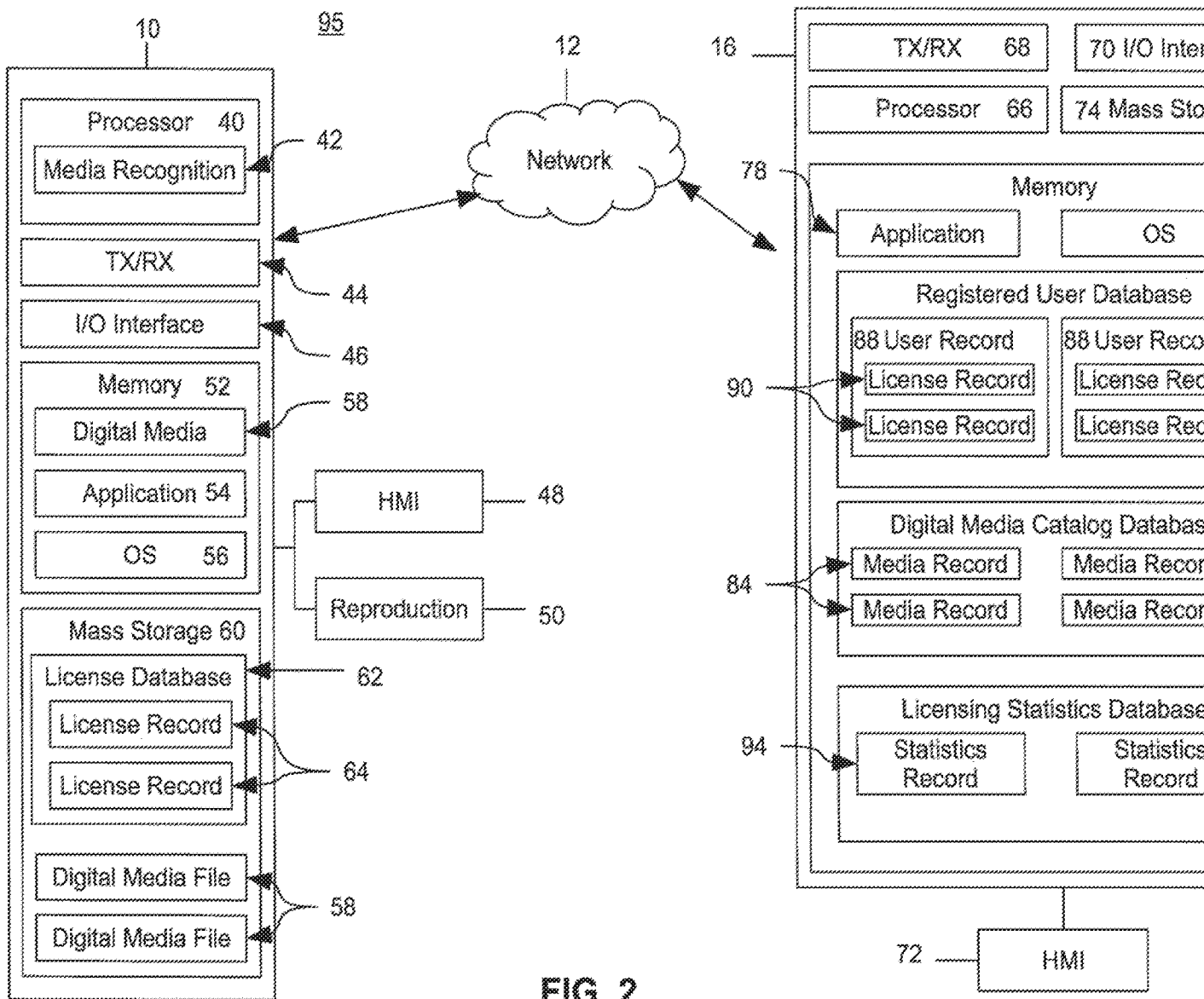


FIG. 2

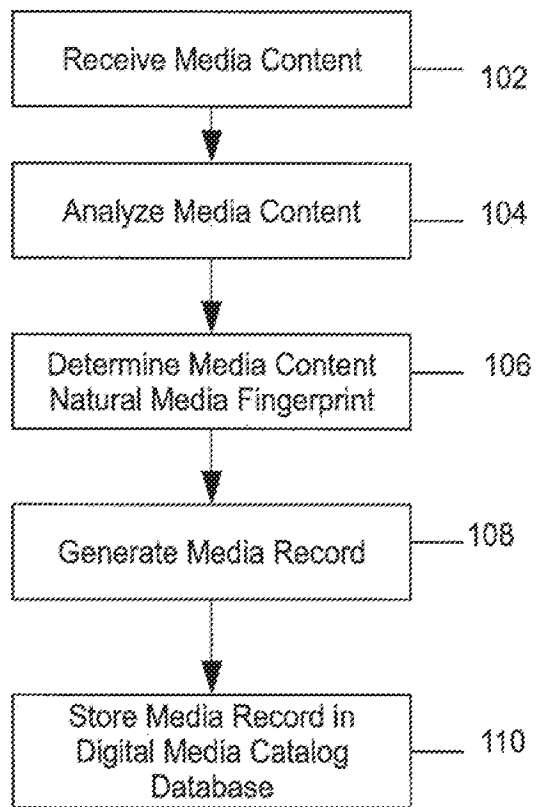


FIG. 3

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