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(54) METHOD AND APPARATUS FOR MEDIA **DATA TRANSMISSION**

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(*) Notice: Subject to any disclaimer, the term of this

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This patent is subject to a terminal dis-

claimer.

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- (63) Continuation of application No. 10/789,582, filed on Feb. 26, 2004, now Pat. No. 7,366,788, which is a continuation of application No. 10/177,119, filed on Jun. 21, 2002, now Pat. No. 6,714,984, which is a continuation of application No. 09/139,378, filed on Aug. 25, 1998, now Pat. No. 6,453,355.
- (60) Provisional application No. 60/071,566, filed on Jan. 15, 1998.
- (51) Int. Cl.

G06F 15/16 (2006.01)

(52) **U.S. Cl.** 709/230; 709/231; 370/394

Field of Classification Search 709/230,

709/231; 370/394; 345/327, 259

See application file for complete search history.

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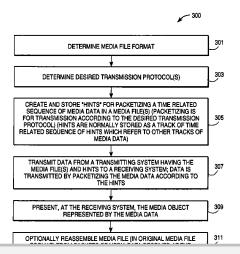
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(57)**ABSTRACT**

Methods and apparatuses for processing media data transmitted in a data communication medium. A digital processing system is provided with a time related sequence of media data provided to the digital processing system based on a set of data, wherein the set of data indicates a method to transmit the time related sequence of media data according to a transmission protocol. The set of data, itself, is a time related sequence of data associated with the time related sequence of media data. The time related sequence of media data may be presented and/or stored by the digital processing system.

59 Claims, 14 Drawing Sheets





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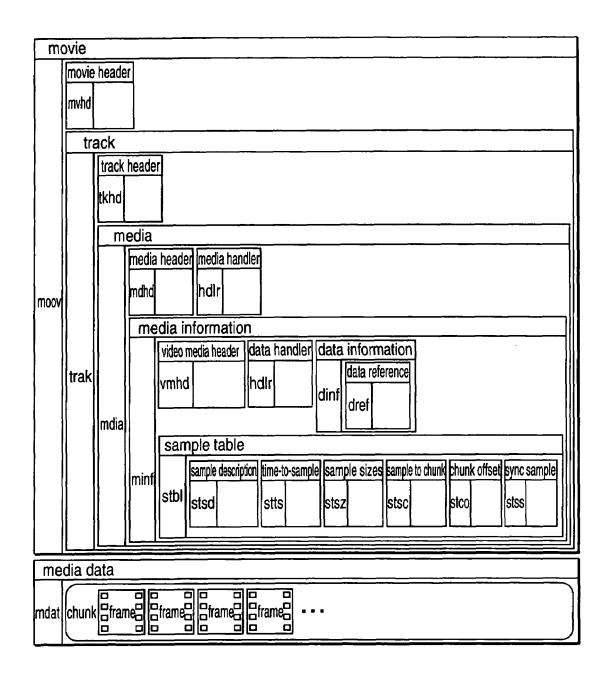


FIG. 1



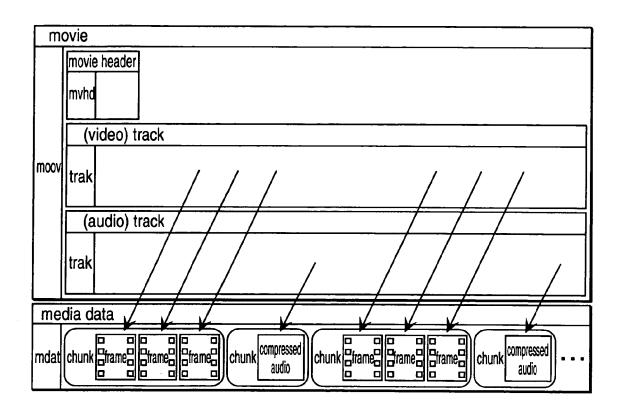


FIG. 2



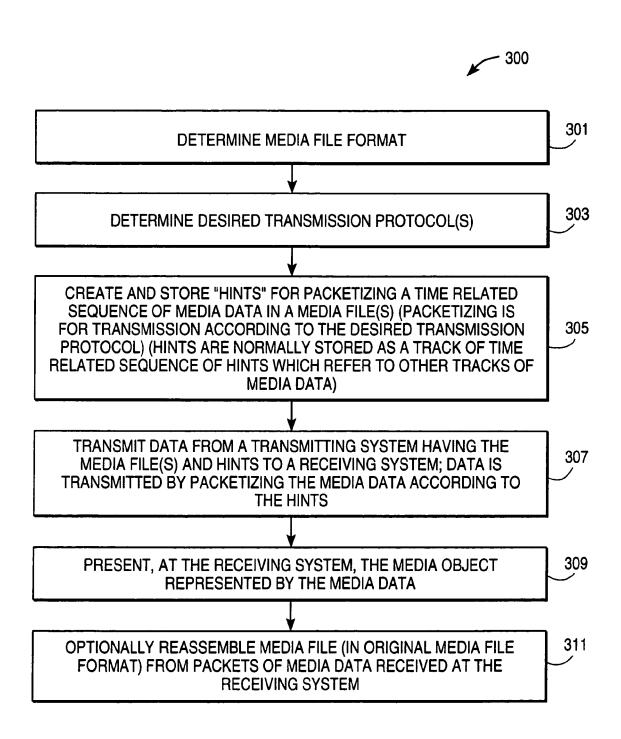


FIG. 3



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