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(12) United States Patent

Jones et al.

(54) METHOD AND APPARATUS FOR MEDIA DATA TRANSMISSION

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- Subject to any disclaimer, the term of this (*) Notice: patent is extended or adjusted under 35 U.S.C. 154(b) by 733 days.

This patent is subject to a terminal disclaimer.

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- (63) 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.
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- (58) Field of Classification Search 709/230–231; 345/327, 259; 370/394 See application file for complete search history.

US 7,366,788 B2 (10) Patent No.:

(45) Date of Patent: *Apr. 29, 2008

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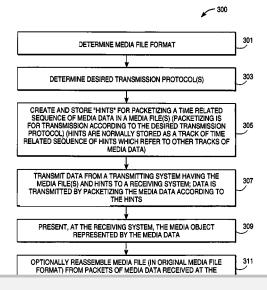
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(57) ABSTRACT

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

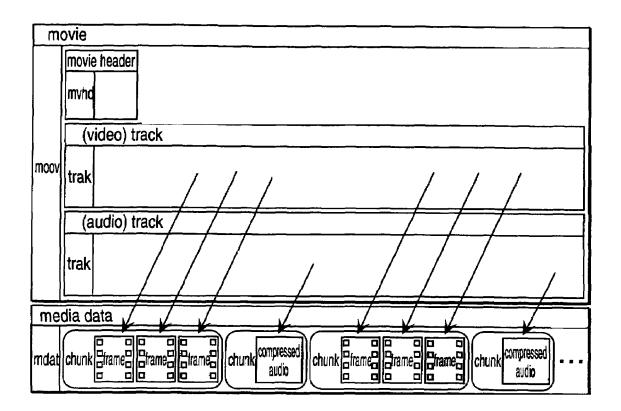


FIG. 2

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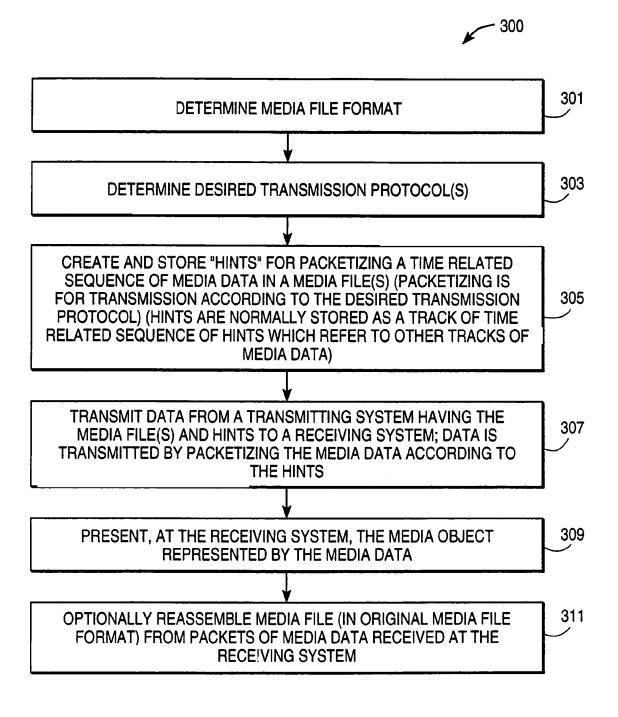


FIG. 3

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