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(54) METHOD AND APPARATUS FOR MEDIA DATA TRANSMISSION

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This patent is subject to a terminal disclaimer.

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Related U.S. Application Data

- (63) Continuation of application No. 09/651,009, filed on Aug. 29, 2000, now Pat. No. 6,512,778, which is a continuation of application No. 09/140,173, filed on Aug. 25, 1998, now Pat. No. 6,134,243.
- (60) Provisional application No. 60/071,566, filed on Jan. 15,
- (51) Int. Cl.⁷ H04J 3/16

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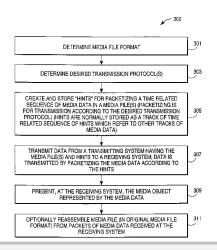
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(57) ABSTRACT

Methods and apparatuses for processing media data for transmission in a data communication medium. A set of data indicates how to transmit a time related sequence of media data according to a transmission protocol. The set of data, includes a time related sequence of data which is associated with the time related sequence of media data. The set of data may be utilized by a digital processing system to transmit the time related sequence of media data (e.g., by packets generated according to the transmission protocol and the set of data).

54 Claims, 14 Drawing Sheets





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mo	ovie		
	movie mvhd	header	
	tra	ack	
		track	neader
		tkhd	
		me	edia
moov	trak	mdia	media header media handler hdlr hdlr media information wideo media header data handler data information with dir data reference dinf dref sample table sample description time-to-sample sample sizes sample to chunk chunk offset sync sample stsbl stsd stsz stsz stsc stco stss
me	dia da	ata	
mdat	chunk	frame	Grame

FIG. 1 Prior Art



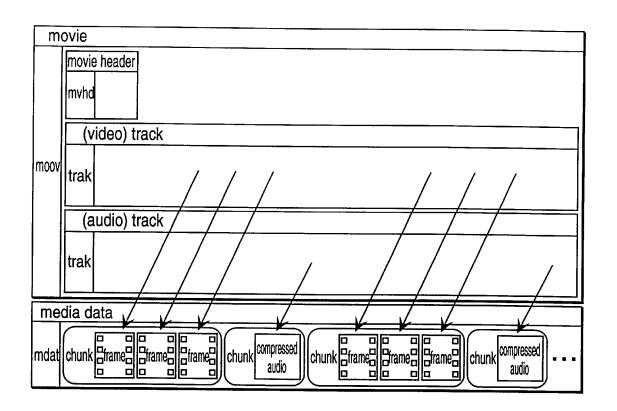


FIG. 2 **Prior Art**

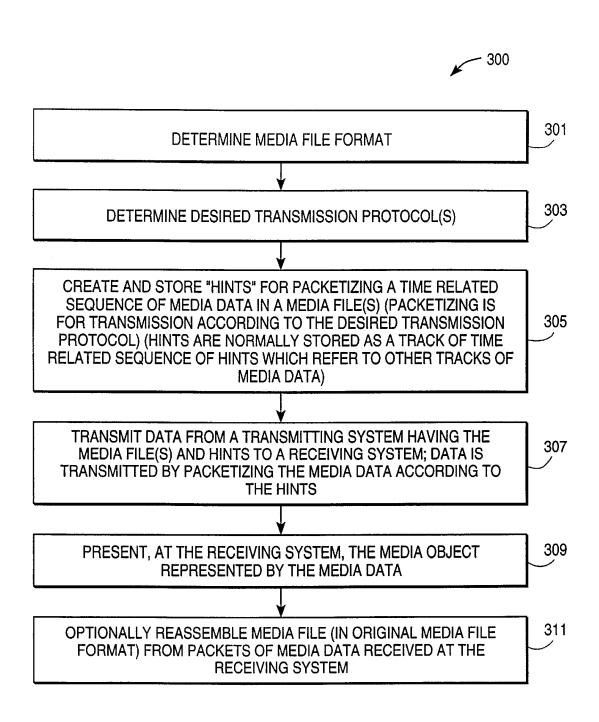


FIG. 3



DOCKET

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