

# Exhibit B



(12) **United States Patent**  
**Fallon et al.**

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(45) **Date of Patent:** **Jan. 13, 2015**

(54) **SYSTEMS AND METHODS FOR VIDEO AND AUDIO DATA STORAGE AND DISTRIBUTION**

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707/781-788; 711/E12.008, 154; 709/247;  
708/203

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See application file for complete search history.

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Realtime's Response in Opposition to the Defendants' Joint Objections to Report and Recommendation of Magistrate Regarding Motion for Partial Summary Judgment of Invalidity for Indefiniteness, in *Realtime Data, LLC d/b/a/IXO v. Packeteer, Inc. et al.*, Civil Action No. 6:08-cv-00144-LED; U.S. District Court for the Eastern District of Texas, dated Jul. 27, 2009, 15 pages.

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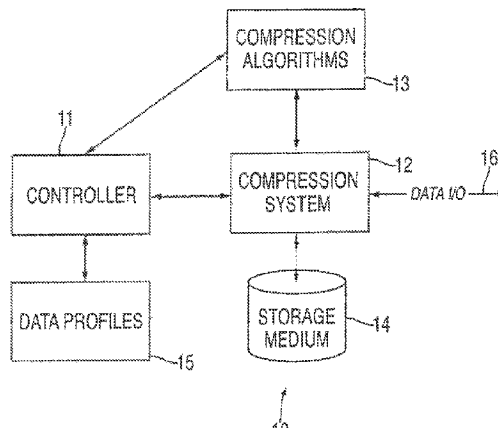
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(57) **ABSTRACT**

Data compression and decompression methods for compressing and decompressing data based on an actual or expected throughput (bandwidth) of a system. In one embodiment, a controller tracks and monitors the throughput (data storage and retrieval) of a data compression system and generates control signals to enable/disable different compression algorithms when, e.g., a bottleneck occurs so as to increase the throughput and eliminate the bottleneck.

(58) **Field of Classification Search**  
CPC . H03M 7/30; H03M 7/3084; G06F 17/30153; G06F 2212/40; G06F 12/0246; G06F 17/30501; G06F 3/0679; G06F 3/0688; H04L 69/04; Y10S 707/99931; Y10S 707/99942; H04W 28/06; H04N 1/00236; H04N 2201/3283; G11C 29/40

**30 Claims, 4 Drawing Sheets**



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