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DATE OF RECEIPT

(54) Title: A SYSTEM FOR LOCAL PROCESSING/ACCESSING AND REPRESENTATION OF LARGE VOLUMES OF DATA

(57) Abstract

A system for processing/accessing and representation of large volumes of data comprises one or more input interfaces which under the control of an internal traffic control centre can be connected with an external control centre for the transfer of those data which have to be processed/accessed. The transfer of data can be performed in a telecommunication network with high transfer capacity or by means of a replaceable storage medium. Data which have to be processed/accessed can exist in encoded or compressed form. In the latter case a decoder provided in the system will decode the data and pass them on for display or playback on an appropriate display or playback unit. The system further comprises a user control interface and an internal control/mixing device for control of the system's functions and possibly communication with an external control centre. The system is suitable for use in a video on demand system with a pay-per-view arrangement or in general information systems with payment on ordering or payment per item, document or file.

