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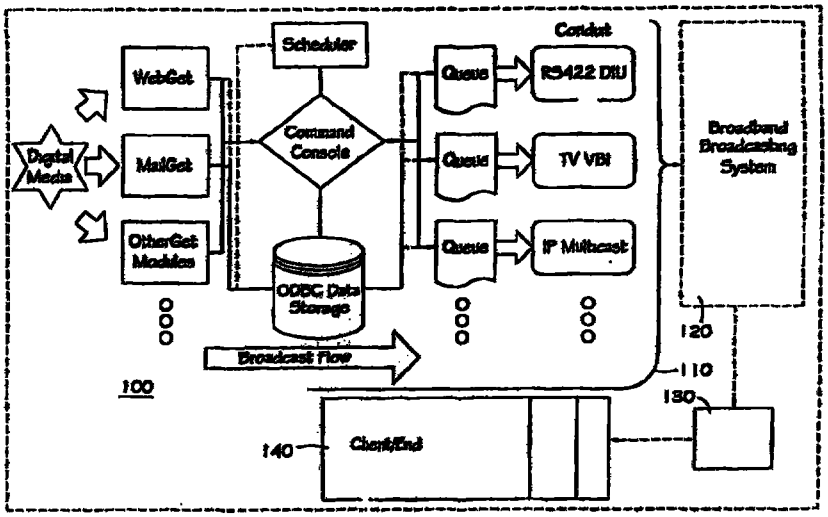
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(54) Title: DATA BROADCAST SYSTEM



(57) Abstract

A data communication system and method that wirelessly broadcasts the full content of digital network source information to a user is accomplished by software tools that content source, schedule, and transmit and receive computer–type digital information over a broadband broadcast medium–the data communication system is independent of any broadcast hardware, and can be used to schedule the broadcast of many different services, such as standard files, web sites, program guide and rotating files, by IP–Multicast, RS422, RS232, and TCP/IP communications capable of broadcasting via conduits that comprise television VBI, radio subcarrier, satellite (DSS, DVB), MPEG–2, paging networks, telephone networks, local area networks, and the Internet at the same time. The file contents are sent in pieces (or packets) to a broadcaster hardware in a data stream, that are formatted for being reconstructed into files by the client receiver.