

Title (en)
SYSTEM AND METHOD FOR PROVIDING MULTI-CHANNEL TELEVISION CONTENT OVER A SINGLE-CHANNEL COMMUNICATION LINK

Title (de)
SYSTEM UND VERFAHREN ZUR BEREITSTELLUNG VON MULTIKANALFERNSEHINHALT ÜBER EINE
EINZELKANALKOMMUNIKATIONSVERBINDUNG

Title (fr)
SYSTEME ET PROCEDE DE FOURNITURE D'UN CONTENU TELEVISUEL MULTI-CANAUX SUR UNE LIAISON DE COMMUNICATION A UN
SEUL CANAL

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Abstract (en)
[origin: WO0113636A1] A system and method for providing multi-channel television content over a single-channel communication link (24) using digital subscriber line (DSL) technology is disclosed. A video spooler (60) is configured to receive a live, or stored, video request from a customer. A central office (20) is in communication with the video spooler (60) and is configured to receive the program request from the video spooler (60) if the request is for a live program and transmit the requested live program to the video spooler (60). During periods when the customer is not viewing a live program, the video spooler (60) requests and stores requested programs from the central office (20) for future viewing. The video spooler (60) also makes it possible for the customer to view stored programs at a future date. Capability is also provided by the video spooler (60) to allow a customer within a network to view a live program while another customer within the network views a stored program.

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