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(71) Applicant: UNITED VIDEO PROPERTIES, INC. [US/US]; 7140 South Lewis Avenue, Tulsa, OK 74136 (US).

(72) Inventors: ELLIS, Michael, D.; 1300 Kingwood Place, Boulder, CO 80304 (US). BOYER, Franklin, E.; 191 Lake Shore Drive, Cleveland, OK 74020 (US). LEMMONS, Thomas, R.; Route 2, Box 1178, Sand Springs, OK 74063 (US).

(74) Agents: TREYZ, G., Victor et al.; Fish & Neave, 1251 Avenue of the Americas, New York, NY 10020 (US).

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(54) Title: INTERACTIVE TELEVISION PROGRAM GUIDE WITH ON-DEMAND DATA SUPPLEMENTATION

(57) Abstract

An interactive television program guide system is provided in which data that must be available quickly to the user is stored locally in a receiver whereas data that is not readily needed but available on-demand is stored remotely where mass storage is available. Locally-stored data may include frequently-requested information that the user needs quick access to. Supplemental information stored remotely may include information for which a slight delay following a request for a particular item of information by the user is acceptable. The program guide may display locally-stored information either continuously as the user is browsing the guide or as soon as the user requests it. The program guide may request supplemental information that is stored remotely when the user requests it or as soon as it is clear the user may want to view it. Accordingly, the program guide may anticipate which information the user will need and may store it locally in advance of the user actually requesting it, thereby reducing any delays in viewing the information.

