Title (en)

METHODS FOR PROVIDING VIDEO-ON-DEMAND SERVICES FOR BROADCASTING SYSTEMS

Title (de)

VERFAHREN ZUR BEREITSTELLUNG VON VIDEOABRUFDIENSTEN FÜR RUNDSENDESYSTEME

Title (fr)

PROCEDES POUR FOURNIR DES SERVICES DE VIDEO A LA DEMANDE POUR SYSTEMES DE TELEDIFFUSION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0193062A1] A method of sending data to a client via a central controlling server (102) to provide data-on-demand services comprises the steps of: receiving a data file, specifying a time interval, parsing the data file into a plurality of data blocks based on the time interval such that each data block is displayable during a time interval, determining a required number of time slots to send the data file, allocating to each time slot at least a first of the plurality of data blocks and optionally one or more additional data blocks, such that starting from any of the time slots, (i) the data file can be displayed by accessing the first of the plurality of data blocks; (ii) at a consecutive time slot, a next data block sequential to a prior displayed data block is available for displaying; and (iii) repeating steps (ii) until all of the plurality of data blocks for the data file has been displayed, and sending the plurality of data blocks based on the allocating step.

IPC 1-7

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