

Title (en)

METHOD AND APPARATUS FOR VIDEO COMPRESSION AND TRANSMISSION WITH REDUCED DELAY

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VIDEOKOMPRESSIION UND -ÜBERTRAGUNG MIT VERMINDERTER VERZÖGERUNG

Title (fr)

PROCEDE ET DISPOSITIF DE COMPRESSION DE DONNEES VIDEO ET D'EMISSION A TEMPORISATION REDUITE

Publication

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Application

EP 98935710 A 19980716

Priority

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Abstract (en)

[origin: WO9904575A1] An apparatus for video compression includes a video compressor and a buffer. The video compressor compresses an input stream of video data frames at a compression rate to provide compressed video data at an average compressor output rate. The buffer receives the compressed video data from the video compressor to provide a compressed video data stream. The compressed video data stream is transmitted from the buffer onto a transmission channel at a channel rate greater than the average compressor output rate such that utilization of the transmission channel is less than full. Reducing the channel utilization provides a corresponding reduction in buffer delay.

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IPC 8 full level

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