

Title (en)

A ROBUST, RELIABLE COMPRESSION AND PACKETIZATION SCHEME FOR TRANSMITTING VIDEO

Title (de)

ROBUSTES ZUVERLÄSSIGES KOMPRESSIONS- UND PACKETIERUNGSVERFAHREN ZUR ÜBERTRAGUNG VON VIDEO

Title (fr)

SCHEMA DE CODAGE DE COMPRESSION ET DE MISE EN PAQUETS ROBUSTE, FIABLE, UTILE POUR LA TRANSMISSION DE VIDEOS

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Application

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Abstract (en)

[origin: WO9905602A1] For transmitting digital video information over a network such as the Internet, a hybrid coding scheme (Figs. 9-18) with wavelet I frame coding and H.263 predictive coding produces a robust, low bit rate video coding scheme. A new packetization method analyzes macroblock level dependency structure (Fig. 19) and packetizes the bit stream so as to minimize dependencies between packets and thereby minimize packet loss damage.

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IPC 8 full level

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