

Title (en)

PROCESS AND DEVICE FOR TRANSMITTING AUDIO SIGNALS BETWEEN COMMUNICATION TERMINALS

Title (de)

VERFAHREN UND ANORDNUNG ZUM ÜBERTRAGEN VON AUDIOSIGNALEN ZWISCHEN KOMMUNIKATIONSENDGERÄTEN

Title (fr)

PROCEDE ET DISPOSITIF DE TRANSMISSION DE SIGNAUX AUDIO ENTRE DES TERMINAUX DE COMMUNICATIONS

Publication

EP 0772933 A1 19970514 (DE)

Application

EP 95925724 A 19950725

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Abstract (en)

[origin: WO9603829A1] A process for transmitting audio signals from one communication terminal (SCT) to another (RCT) through a communication network by using an appropriate packet-switched transmission protocol (HDLC LAP or packet media multiplexing) is characterised by the following steps: (a) a digital input audio signal is compressed in the sending communication terminal (SCT); (b) the compressed audio signal is subdivided into data blocks; (c) each data block is characterised as audio information data block or control data block; (d) audio information data blocks are transmitted by the sending communication terminal (SCT) to the receiving communication terminal (RCT) and stored therein by using an error-recognition, if required protected transmission protocol; (e) the stored audio information data blocks are outputted as digital audio signals or further processed by using a decompression process; (f) the control data blocks are exchanged between sender and receiver by said error-recognition, if required protected transmission protocol in order to control the communication procedure. Also disclosed are devices for carrying out said process with use-specific accessories.

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IPC 8 full level

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