

Title (en)

DEVICE FOR SCRAMBLING MPEG-4-TYPE AUDIO-VISUAL AND MULTIMEDIA CONTENT

Title (de)

GERÄT ZUR VERSCHLÜSSELUNG VON MULTIMEDIALEN UND AUDIOVISUELLEN INHALTEN DES TYPUS MPEG-4

Title (fr)

DISPOSITIF POUR LE BROUILLAGE DE CONTENUS MULTIMÉDIAS ET AUDIOVISUELS DE TYPE MPEG-4

Publication

**EP 1527605 A2 20050504 (FR)**

Application

**EP 03756530 A 20030806**

Priority

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- FR 0210002 A 20020806

Abstract (en)

[origin: FR2843517A1] The MPEG-4 type multimedia and equipment includes a processor which is able to display all MPEG-4 type video stream in real or delayed time. A memory unit holds certain movement vectors in planes, and for the planes themselves on the video stream in each audio-visual portal (12). This enables storage in scrambled format, preventing unauthorised copying. The MPEG-4 type multimedia and video interfacing equipment is used to connect a display to a video source. It includes a processor which is able to display all MPEG-4 type video stream in real or delayed time, to store the video stream, to record the video stream, to send the video stream over a broadcast network (4) or a low bandwidth wide area telecommunications network (10) and to record the video stream on a chip card. The system further comprises a screen interface (7) and a local or wide area network interface (5,9), and a chip card reader. A memory unit holds certain movement vectors in planes, and for the planes themselves on the video stream in each audio-visual portal (12). Interfacing equipment (8) restores the MPEG-4 streams with algorithms originating from information from the hard disc.

IPC 1-7

**H04N 7/167**

IPC 8 full level

**H04N 7/16** (2006.01); **H04N 7/167** (2006.01); **H04N 7/173** (2006.01)

CPC (source: EP US)

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Citation (search report)

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