Title (en)

DEVICE AND METHOD FOR CUTTING A NUMBER OF CODED VIDEO STREAMS WITHOUT PRIOR DECODING

Title (de)

VORRICHTUNG UND VERFAHREN ZUM SCHNEIDEN VON MEHREREN KODIERTEN VIDEOSTRÖMEN OHNE VORHERIGE DEKODIERUNG

Title (fr)

DISPOSITIF ET PROCEDE DE DÉCOUPAGE DE MULTIPLES FLUX VIDÉO CODÉS SANS DÉCODAGE SANS PREALABLE

Publication

**EP 3205085 A1 20170816 (DE)**

Application

**EP 15781610 A 20151007**

Priority

- DE 102014220372 A 20141008
- EP 2015073187 W 20151007

Abstract (en)

[origin: CA2963954A1] The invention relates to a device (100) for generating a video output data stream by shifting from a first video input data stream to a second video input data stream The device (100) comprises an interface (110) for receiving encoded video frames of a first video input data stream. The interface (110) is designed to receive a shift command, instructing a shift to the receiving of encoded video frames of the second video input data stream. The interface (110) is also designed to send a request command, after receiving the shift command, requesting the transfer of one of the encoded intra-frames of the second video input data stream. According to an arrival of one of the intra-frames of the second video input data stream at the interface (110), a video data stream generator (120) is designed to emit this intra-frame and the encoded video frames of the second video input data stream, received by the interface (110) after the arrival of this intra-frame, as video frames of the video output data stream.

IPC 8 full level

**H04N 5/268** (2006.01); **G11B 27/031** (2006.01); **H04N 21/234** (2011.01)

CPC (source: EP KR US)

**G11B 27/031** (2013.01 - EP KR US); **H04N 21/23424** (2013.01 - EP KR US); **H04N 21/234363** (2013.01 - KR); **H04N 21/234381** (2013.01 - KR); **H04N 21/4384** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2016055543A1

Citation (examination)

WO 2014139581 A1 20140918 - BOSCH GMBH ROBERT [DE]

Designated contracting state (EPC)

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Designated extension state (EPC)

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