

Title (en)

DEVICE FOR GENERATING A VIDEO OUTPUT DATA STREAM, VIDEO SOURCE, VIDEO SYSTEM AND METHOD FOR GENERATING A VIDEO OUTPUT DATA STREAM OR A VIDEO SOURCE DATA STREAM

Title (de)

VORRICHTUNG ZUM ERZEUGEN EINES VIDEOAUSGANGSDATENSTROMS, VIDEOQUELLE, VIDEOSYSTEM UND VERFAHREN ZUM ERZEUGEN EINES VIDEOAUSGANGSDATENSTROMS BZW. EINES VIDEOQUELLENDATENSTROMS

Title (fr)

DISPOSITIF POUR GÉNÉRER UN FLUX DE DONNÉES DE SORTIE VIDÉO, SOURCE VIDÉO, SYSTÈME VIDÉO ET PROCÉDÉ POUR GÉNÉRER UN FLUX DE DONNÉES DE SORTIE VIDÉO OU UN FLUX DE DONNÉES DE SOURCE VIDÉO

Publication

EP 3204946 A1 20170816 (DE)

Application

EP 15750990 A 20150811

Priority

- DE 102014220423 A 20141008
- EP 2015068480 W 20150811

Abstract (en)

[origin: CA2963959A1] The invention relates to a device for generating a video output data stream, comprising a first and a second signal input for receiving a first and a second video source data stream, and a processor device that is designed to provide the video output data stream at a first time, based on the first video source data stream, and to provide same at a second time by means of a shifting process, said second time following the first time, based on the second video source data stream. The device also comprises a control signal output for sending a control command to a video source, from which the first or second video source data stream is received. The control command comprises an instruction to the video source for the use of a transition effect that is arranged chronologically between an image of the first video source data stream and an image of the second video source data stream in the video output signal.

IPC 8 full level

G11B 27/038 (2006.01); **H04N 5/232** (2006.01); **H04N 5/265** (2006.01)

CPC (source: EP KR US)

G11B 27/038 (2013.01 - EP KR US); **H04N 5/265** (2013.01 - EP KR US); **H04N 5/268** (2013.01 - US); **H04N 5/272** (2013.01 - US); **H04N 9/643** (2013.01 - US); **H04N 9/75** (2013.01 - US); **H04N 9/76** (2013.01 - US)

Citation (search report)

See references of WO 2016055195A1

Cited by

CN111918096A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102014220423 A1 20160414; CA 2963959 A1 20160414; EP 3204946 A1 20170816; JP 2017536021 A 20171130; JP 6545794 B2 20190717; KR 101980330 B1 20190520; KR 20170070111 A 20170621; US 2017213577 A1 20170727; WO 2016055195 A1 20160414

DOCDB simple family (application)

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