

Title (en)

METHOD AND DEVICES FOR CALIBRATING A DISPLAY UNIT COMPRISING A DISPLAY AND AUTOSTEREOGRAPHIC ADAPTER DISC

Title (de)

VERFAHREN UND VORRICHTUNGEN ZUR KALIBRIERUNG EINER DISPLAYEINHEIT AUS DISPLAY UND AUTOSTEREOGRAPHISCHER ADAPTERSCHEIBE

Title (fr)

PROCÉDÉS ET DISPOSITIFS DE CALIBRATION D'UNE UNITÉ D'AFFICHAGE COMPOSÉE D'UN MONITEUR ET D'UN ÉCRAN ADAPTATEUR AUTOSTÉROSCOPIQUE

Publication

EP 2011344 A2 20090107 (DE)

Application

EP 07723612 A 20070327

Priority

- EP 2007002666 W 20070327
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Abstract (en)

[origin: CA2666393A1] Disclosed are a method and a device (100) for creating three-dimensional images having more than two perspectives (e.g. pseudo-holographic images), especially to be reproduced with the aid of an autostereoscopic display (3) or an autostereoscopic screen, from fed images having particularly only two perspectives, e.g. a left and a right image channel (1, 2). Also disclosed is a device for creating and reproducing three-dimensional images having more than two dimensions, especially in the form of an autostereoscopic multiview system.

IPC 8 full level

H04N 13/00 (2006.01); **G02B 30/27** (2020.01); **G02B 30/30** (2020.01)

CPC (source: EP US)

G02B 7/00 (2013.01 - EP US); **G02B 30/27** (2020.01 - EP US); **G02B 30/30** (2020.01 - EP); **H04N 13/111** (2018.04 - EP US);
H04N 13/302 (2018.04 - EP US); **H04N 13/305** (2018.04 - EP US); **H04N 13/327** (2018.04 - EP US); **H04N 13/351** (2018.04 - EP US);
H04N 13/359 (2018.04 - EP US); **H04N 13/361** (2018.04 - EP US)

Citation (search report)

See references of WO 2007121819A2

Citation (third parties)

Third party :

- Bilder von Messe Systems 24. - 28. Oktober 2005 in München.
- Kopie des auf der Infotafel gezeigten Plakates von der Messe Systems 24. - 28. Oktober 2005 in München
- RECHNUNG Nr. 030405 City Image
- RECHNUNG Nr. 030406 City Image
- RECHNUNG Nr. 020605 City Image

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Designated extension state (EPC)

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US 2010171811 A1 20100708; US 2011164028 A1 20110707; US 2014152782 A1 20140605; US 8212810 B2 20120703;
US 8633967 B2 20140121; US 9083963 B2 20150714; WO 2007121819 A2 20071101; WO 2007121819 A3 20080110;
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EP 2007003546 W 20070423; US 201314088199 A 20131122; US 29787607 A 20070327; US 29802007 A 20070423