

Title (en)

ASSEMBLY FOR REPRESENTING IMAGES IN THREE DIMENSIONS

Title (de)

ANORDNUNG ZUR DREIDIMENSIONAL WAHRNEHMAREN DARSTELLUNG

Title (fr)

DISPOSITIF DE REPRESENTATION PERCEPTEBLE EN TROIS DIMENSIONS

Publication

EP 1784679 A1 20070516 (DE)

Application

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- DE 102004042983 A 20040901
- DE 102005006044 A 20050208

Abstract (en)

[origin: WO2006024481A1] The invention relates to an assembly for representing images in three dimensions, comprising: an image reproduction device (1) with a plurality of image elements, which represent information from one or more views of a scene, an object or a text, a filter array (2), which is located in front of the image reproduction device (1) in the line of vision (B) of an observer (6) and which contains a plurality of filter elements (2a) that are transparent in certain wavelength ranges, in addition to filter elements (2b) that are essentially impermeable to visible light, said filter elements (2a, 2b) being mounted on a transparent substrate (3), which is positioned in front of the image reproduction device (1).

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2006024481A1

Citation (examination)

- WO 0156265 A2 20010802 - 4D VISION GMBH [DE], et al
- WO 2004023823 A1 20040318 - X3D TECHNOLOGIES GMBH [DE], et al
- WO 9514953 A1 19950601 - PETITTO TONY [US], et al
- DE 20211612 U1 20021010 - 4D VISION GMBH [DE]
- GB 2405043 A 20050216 - SHARP KK [JP]

Citation (third parties)

Third party :

- WO 0156265 A2 20010802 - 4D VISION GMBH [DE], et al
- WO 2004023823 A1 20040318 - X3D TECHNOLOGIES GMBH [DE], et al
- WO 9514953 A1 19950601 - PETITTO TONY [US], et al
- DE 20211612 U1 20021010 - 4D VISION GMBH [DE]
- GB 2405043 A 20050216 - SHARP KK [JP]
- ANONYMOUS: "Sericol Product Information", COLORSTAR CS SIEBDRUCKFARBEN, pages 1 - 2, XP003021184

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DOCDB simple family (application)

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