

Title (en)

DEVICE FOR PIVOTING A VIRTUAL REALITY DISPLAY AND METHOD FOR DISPLAYING A VIRTUAL REALITY SCENE

Title (de)

VORRICHTUNG ZUM SCHWENKEN EINES VIRTUAL-REALITY-DISPLAYS UND VERFAHREN ZUR DARSTELLUNG EINER VIRTUAL-REALITY-SZENE

Title (fr)

DISPOSITIF POUR FAIRE PIVOTER UN AFFICHAGE DE RÉALITÉ VIRTUELLE ET PROCÉDÉ POUR REPRÉSENTER UNE SCÈNE DE RÉALITÉ VIRTUELLE

Publication

EP 3365748 A2 20180829 (DE)

Application

EP 16805741 A 20161123

Priority

- DE 102015220813 A 20151023
- EP 2016078516 W 20161123

Abstract (en)

[origin: WO2017068187A1] A device and a method for displaying a virtual reality with only one display surface are described. The display surface can be pivoted so that it can always have an orthogonal orientation relative to the main direction of gaze of the observer. This results in very good immersion with, at the same time, low production and operating costs.

IPC 8 full level

G06F 1/16 (2006.01)

CPC (source: EP)

G06F 1/1601 (2013.01)

Citation (search report)

See references of WO 2017068200A2

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 102015220813 A1 20170427; EP 3365748 A2 20180829; WO 2017068187 A1 20170427; WO 2017068200 A2 20170427; WO 2017068200 A3 20170720; WO 2017068200 A8 20180201

DOCDB simple family (application)

DE 102015220813 A 20151023; EP 16805741 A 20161123; EP 2016075559 W 20161024; EP 2016078516 W 20161123