

Title (en)

DISPLAY UNIT HAVING A PROJECTION SCREEN FOR A HEAD-UP DISPLAY

Title (de)

ANZEIGEEINHEIT MIT EINEM PROJEKTIONSSCHIRM FÜR EIN HEAD-UP-DISPLAY

Title (fr)

UNITÉ D'AFFICHAGE POURVUE D'UN ÉCRAN DE PROJECTION POUR UN AFFICHAGE "TÊTE HAUTE"

Publication

EP 2616732 A1 20130724 (DE)

Application

EP 11757616 A 20110916

Priority

- DE 102010046009 A 20100918
- EP 2011066068 W 20110916

Abstract (en)

[origin: WO2012035130A1] The invention relates to a display unit (1) having a projection screen (3) for a head-up display. According to the invention, the projection screen (3) is mechanically coupled to a main element (5), which is detachably connected to a carrier element (2) and/or a mounting (4).

IPC 8 full level

F16M 11/10 (2006.01); **B60K 35/00** (2006.01); **B60K 37/00** (2006.01); **B60R 11/00** (2006.01); **B60R 11/02** (2006.01); **F16M 11/04** (2006.01);
F16M 11/18 (2006.01); **G02B 27/00** (2006.01); **G02B 27/01** (2006.01)

CPC (source: EP KR US)

B60K 35/00 (2013.01 - EP KR US); **B60R 11/0235** (2013.01 - EP US); **F16M 11/04** (2013.01 - KR); **F16M 11/041** (2013.01 - EP US);
F16M 11/10 (2013.01 - EP KR US); **F16M 11/18** (2013.01 - EP KR US); **G02B 27/0149** (2013.01 - EP US); **G03B 21/56** (2013.01 - US);
B60K 2360/334 (2024.01 - EP US); **B60R 2011/0005** (2013.01 - EP US); **B60R 2011/0085** (2013.01 - EP US);
B60R 2011/0092 (2013.01 - EP US); **G02B 2027/0156** (2013.01 - EP US); **G02B 2027/0181** (2013.01 - EP US)

Citation (search report)

See references of WO 2012035130A1

Cited by

CN112193174A

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

DOCDB simple family (publication)

WO 2012035130 A1 20120322; CN 103210251 A 20130717; CN 103210251 B 20150318; EP 2616732 A1 20130724;
JP 2013543139 A 20131128; JP 5663666 B2 20150204; KR 101441906 B1 20141030; KR 20130079543 A 20130710;
US 2013321909 A1 20131205; US 9036256 B2 20150519

DOCDB simple family (application)

EP 2011066068 W 20110916; CN 201180054003 A 20110916; EP 11757616 A 20110916; JP 2013528680 A 20110916;
KR 20137009779 A 20110916; US 201113824833 A 20110916