

Title (en)

LAMINATED WINDSHIELD FOR A VEHICLE, COMPRISING AN INTERNAL LUMINOUS SIGNAGE SYSTEM

Title (de)

VERBUNDGLASSCHEIBE MIT EINEM INTERNEN LEUCHTENDEN BESCHILDERUNGSSYSTEM FÜR EIN FAHRZEUG

Title (fr)

PARE-BRISE FEUILLETE DE VEHICULE AVEC SIGNALISATION LUMINEUSE INTERNE

Publication

EP 3390046 A1 20181024 (FR)

Application

EP 16826094 A 20161213

Priority

- FR 1562533 A 20151216
- FR 2016053369 W 20161213

Abstract (en)

[origin: WO2017103428A1] The invention relates to a laminated windshield for a vehicle, provided with internal luminous information (1000) and comprising a first glazing (1), an intermediate lamination sheet, a second glazing (1') having a surface F4 that supports a first curved organic light emitting diode (OLED) device (2) forming a first luminous signage system.

IPC 8 full level

B32B 17/10 (2006.01); **B60K 35/00** (2006.01); **C03C 27/12** (2006.01)

CPC (source: EP KR US)

B32B 1/00 (2013.01 - EP); **B32B 17/10018** (2013.01 - EP US); **B32B 17/10036** (2013.01 - EP KR US); **B32B 17/10174** (2013.01 - EP KR US);
B32B 17/10339 (2013.01 - EP US); **B32B 17/10348** (2013.01 - EP KR US); **B32B 17/10541** (2013.01 - EP KR US);
B32B 17/10761 (2013.01 - EP US); **B32B 17/1077** (2013.01 - EP US); **B32B 17/10788** (2013.01 - EP US); **B60K 35/00** (2013.01 - KR US);
B60Q 1/268 (2013.01 - KR US); **B60Q 1/2696** (2013.01 - US); **B60Q 3/14** (2017.01 - EP US); **B60Q 3/18** (2017.01 - EP US);
B60Q 3/208 (2017.01 - EP US); **G02B 27/0101** (2013.01 - US); **B32B 2605/006** (2013.01 - KR); **G02B 2027/0194** (2013.01 - US)

Citation (search report)

See references of WO 2017103428A1

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)

WO 2017103428 A1 20170622; BR 112018011962 A2 20181204; CN 107087402 A 20170822; CN 107087402 B 20200303;
EP 3390046 A1 20181024; FR 3045506 A1 20170623; FR 3045506 B1 20171222; JP 2019511406 A 20190425; JP 6948323 B2 20211013;
KR 20180094968 A 20180824; MX 2018007374 A 20181109; US 10625663 B2 20200421; US 2019001870 A1 20190103

DOCDB simple family (application)

FR 2016053369 W 20161213; BR 112018011962 A 20161213; CN 201680003437 A 20161213; EP 16826094 A 20161213;
FR 1562533 A 20151216; JP 2018531404 A 20161213; KR 20187019822 A 20161213; MX 2018007374 A 20161213;
US 201616062967 A 20161213