

Title (en)

ILLUMINATED SAFETY BELT BUCKLE FOR A SAFETY BELT DEVICE OF A MOTOR VEHICLE

Title (de)

BELEUCHTETES GURTSCHLOSS FÜR EINE SICHERHEITSGURTEINRICHTUNG EINES KRAFTFAHRZEUGES

Title (fr)

BOUCLE DE CEINTURE ÉCLAIRÉE POUR SYSTÈME DE CEINTURE DE SÉCURITÉ D'UN VÉHICULE AUTOMOBILE

Publication

EP 3302161 A1 20180411 (DE)

Application

EP 16727521 A 20160608

Priority

- DE 102015210450 A 20150608
- EP 2016062988 W 20160608

Abstract (en)

[origin: WO2016198432A1] The present invention relates to an illuminated safety belt buckle for a safety belt device of a motor vehicle, comprising a housing (1), a push-button (2) that can be moved in the housing (1), an insertion slot (12) for insertion of a belt tongue that can be locked in the safety belt buckle, said insertion slot being delimited by an edge portion (23) of the housing (1) and the push-button (2), and at least one light-radiating surface (13, 14), said light-radiating surface (13, 14) having a linear contour the shape of which is adapted to the shape of an edge face (24) of the push-button (2) which is arranged lateral as seen in the viewing direction toward the insertion slot (12).

IPC 8 full level

A44B 11/25 (2006.01)

CPC (source: EP KR US)

A44B 11/2565 (2013.01 - EP KR US); **A44B 11/2523** (2013.01 - EP US)

Citation (search report)

See references of WO 2016198432A1

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 102015210450 A1 20161208; EP 3302161 A1 20180411; EP 3302161 B1 20190807; JP 2018524050 A 20180830; JP 6656775 B2 20200304; KR 102043033 B1 20191112; KR 20180014035 A 20180207; US 10383406 B2 20190820; US 2018192744 A1 20180712; WO 2016198432 A1 20161215

DOCDB simple family (application)

DE 102015210450 A 20150608; EP 16727521 A 20160608; EP 2016062988 W 20160608; JP 2017562255 A 20160608; KR 20177037419 A 20160608; US 201615580952 A 20160608