

Title (en)

METHOD FOR THE TREATMENT OF A TRANSPARENT LENS FOR A MOTOR VEHICLE LIGHTING AND/OR SIGNALLING DEVICE

Title (de)

VERFAHREN ZUR BEHANDLUNG EINER TRANSPARENTEN LINSE FÜR EINE BELEUCHTUNGS- UND/ODER
SIGNALISIERUNGSVORRICHTUNG EINES KRAFTFAHRZEUGS

Title (fr)

PROCEDE DE TRAITEMENT D'UNE GLACE TRANSPARENTE POUR UN DISPOSITIF D'ECLAIRAGE ET/OU DE SIGNALISATION POUR
VEHICULE AUTOMOBILE

Publication

EP 3424268 A1 20190109 (FR)

Application

EP 17707854 A 20170228

Priority

- FR 1651668 A 20160229
- EP 2017054595 W 20170228

Abstract (en)

[origin: WO2017148914A1] The invention relates to a method (MTH) for the treatment of a transparent lens (G) for a lighting and/or signalling device (P) for a motor vehicle (V), in order to perform a de-icing function (Ft1) and/or an anti-condensation function (Ft2) on the lens (G). The treatment method (MTH) comprises: the deposition of an electrically conductive coating (R) on at least one internal face (s1) of the lens (G), said coating comprising an electrically conductive organic material; and the polymerisation of the coating (R). The invention also relates to a lighting and/or signalling device (P) for a motor vehicle (V), comprising a lens treated using the method of the invention.

IPC 8 full level

H05B 3/84 (2006.01)

CPC (source: EP)

H05B 3/84 (2013.01); **H05B 2203/017** (2013.01)

Citation (search report)

See references of WO 2017148914A1

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)

FR 3048327 A1 20170901; FR 3048327 B1 20201002; EP 3424268 A1 20190109; WO 2017148914 A1 20170908

DOCDB simple family (application)

FR 1651668 A 20160229; EP 17707854 A 20170228; EP 2017054595 W 20170228