

Title (en)

DEVICE FOR A MOTOR VEHICLE ALTERNATOR REGULATOR

Title (de)

VORRICHTUNG FÜR DEN LICHTMASCHINENREGLER EINES KRAFTFAHRZEUGS

Title (fr)

DISPOSITIF POUR REGULATEUR D'UN ALTERNATEUR DE VEHICULE AUTOMOBILE

Publication

EP 2766978 A2 20140820 (FR)

Application

EP 12780225 A 20121008

Priority

- FR 1159200 A 20111012
- FR 2012052271 W 20121008

Abstract (en)

[origin: WO2013054023A2] The present invention relates to a device (100) for a motor vehicle alternator regulator comprising a plastic brush-holding support plate (10). According to the invention, the device comprises a circuit board (20) that forms the electric circuit of said regulator, this circuit board (20) being secured to the brush-holder support plate (10) and comprising an opening (23) to accept an integrated circuit (60) connected to the circuit board (20) by electrical connections. Typically, this circuit board is a printed circuit board or "PCB".

IPC 8 full level

H02K 11/04 (2006.01); **H02K 19/36** (2006.01)

CPC (source: EP US)

H02K 11/05 (2016.01 - EP US); **H02K 19/365** (2013.01 - EP)

Citation (search report)

See references of WO 2013054023A2

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 2013054023 A2 20130418; WO 2013054023 A3 20131003; EP 2766978 A2 20140820; FR 2981522 A1 20130419; FR 2981522 B1 20131025

DOCDB simple family (application)

FR 2012052271 W 20121008; EP 12780225 A 20121008; FR 1159200 A 20111012