

Title (en)

PLASTIC CARRIER APPARATUS FOR MOTOR VEHICLE WIPER SYSTEMS

Title (de)

KUNSTSTOFFTRÄGERVORRICHTUNG FÜR KRAFTFAHRZEUGWISCHERSYSTEME

Title (fr)

APPAREIL DE SUPPORT EN PLASTIQUE POUR SYSTÈMES D'ESSUIE-GLACE POUR VÉHICULES AUTOMOBILES

Publication

EP 3380369 A1 20181003 (EN)

Application

EP 16829332 A 20161125

Priority

- TR 201515004 A 20151126
- TR 2016000169 W 20161125

Abstract (en)

[origin: WO2017091173A1] The present invention relates to a plastic carrier apparatus (1) that is produced as a single piece in a single process, that is used for fixing the windshield wiper systems of the motor vehicles to the vehicle frame and that comprises a hollow main carrier pipe (2), shaft bearings (3) provided at both ends of the said main carrier (2), at least one connection member (5) for fixing the said main carrier (2) to the vehicle frame and a motor bracket (4) used for fixing the wiper motor is disclosed.

IPC 8 full level

B60S 1/04 (2006.01); **B29C 45/33** (2006.01)

CPC (source: EP)

B29C 45/1704 (2013.01); **B60S 1/0419** (2013.01); **B29C 45/1706** (2013.01); **B29C 2045/1707** (2013.01)

Citation (search report)

See references of WO 2017091173A1

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 2017091173 A1 20170601; EP 3380369 A1 20181003

DOCDB simple family (application)

TR 2016000169 W 20161125; EP 16829332 A 20161125