

Title (en)

SHOCK ABSORBING STOP FOR AN ENGINE HOOD OF A VEHICLE

Title (de)

STOSSDÄMPFUNGSANSCHLAG FÜR DIE MOTORHAUBE EINES FAHRZEUGS

Title (fr)

BUTÉE D'ABSORPTION DE CHOC POUR UN CAPOT-MOTEUR D'UN VÉHICULE

Publication

EP 3331751 A4 20190320 (EN)

Application

EP 15900062 A 20150806

Priority

CN 2015086203 W 20150806

Abstract (en)

[origin: WO2017020288A1] A shock-absorbing stop (110) for an engine hood (106) of an automobile vehicle (102) comprises a support (108) intended to be fixed on the vehicle and with a hood contact portion (112) extending transversally to the urging force of the hood from the support so as to be cantilevered. The cantilevered hood contact portion (112) is able to move relative to the support when urged by the hood so as to absorb the urging energy of the hood. The shock-absorbing stop comprises a hood contact element (118) which is attached on the support and forms the cantilevered hood contact portion (112), the latter extending in a principal direction (K).

IPC 8 full level

B62D 25/20 (2006.01); **B60R 21/34** (2011.01); **E05F 5/02** (2006.01); **F16F 7/00** (2006.01)

CPC (source: EP)

B60R 21/34 (2013.01); **E05F 5/022** (2013.01); **B60R 2021/343** (2013.01)

Citation (search report)

- [XAYI] FR 3010028 A1 20150306 - PEUGEOT CITROEN AUTOMOBILES SA [FR]
- [Y] US 2008290692 A1 20081127 - BOGGESS BRIAN [US]
- [A] EP 1205366 A1 20020515 - FUJI HEAVY IND LTD [JP]
- See references of WO 2017020288A1

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 2017020288 A1 20170209; AR 105637 A1 20171025; EP 3331751 A1 20180613; EP 3331751 A4 20190320

DOCDB simple family (application)

CN 2015086203 W 20150806; AR P160102417 A 20160805; EP 15900062 A 20150806