

Title (en)

BUMPER ASSEMBLY FOR MOTOR VEHICLE

Title (de)

STOSSDÄMPFERANORDNUNG FÜR KRAFTFAHRZEUG

Title (fr)

ENSEMBLE PARE-CHOCS POUR VEHICULE AUTOMOBILE

Publication

**EP 3661814 A1 20200610 (FR)**

Application

**EP 18765696 A 20180809**

Priority

- FR 1758080 A 20170901
- FR 2018052045 W 20180809

Abstract (en)

[origin: WO2019043314A1] The invention concerns a bumper assembly (1) for a motor vehicle, comprising a crossmember (2) and a shock absorber (3), and at least one rib (17) that extends from the shock absorber (3), characterised in that the crossmember (2) and the shock absorber (3) are made of a single piece.

IPC 8 full level

**B60R 19/18** (2006.01); **B60R 19/34** (2006.01)

CPC (source: EP)

**B60R 19/18** (2013.01); **B60R 19/34** (2013.01); **B60R 2019/1866** (2013.01)

Citation (search report)

See references of WO 2019043314A1

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 2019043314 A1 20190307**; EP 3661814 A1 20200610; FR 3070644 A1 20190308; FR 3070644 B1 20210409

DOCDB simple family (application)

**FR 2018052045 W 20180809**; EP 18765696 A 20180809; FR 1758080 A 20170901