

Title (en)  
SUSPENSION DEVICE, IN PARTICULAR FOR A VEHICLE

Title (de)  
AUFHÄNGEVORRICHTUNG, INSBESONDERE FÜR EIN FAHRZEUG

Title (fr)  
DISPOSITIF D'AMORTISSEMENT NOTAMMENT POUR VÉHICULE

Publication  
**EP 3829904 A1 20210609 (FR)**

Application  
**EP 18796363 A 20181010**

Priority  
• FR 1870884 A 20180731  
• EP 2018077646 W 20181010

Abstract (en)  
[origin: WO2020025151A1] Suspension device (1), configured to connect a chassis (2) to an axle (3) of a vehicle (V), the suspension device (1) comprising elastic return means (4) that are in compression between a bearing point (21) of the chassis (2) and the axle (3), characterized by the fact that the suspension device (1) further comprises at least one support arm (5) of which a first end (50) is secured to the chassis (2) in an embedded manner, the axle (3) being, for its part, securely attached to the second end (51) of the support arm (5). Vehicle (V) comprising at least one such suspension device (1).

IPC 8 full level  
**B60G 7/00** (2006.01); **B60G 7/02** (2006.01); **B60G 11/04** (2006.01); **B60G 11/113** (2006.01); **B60G 11/40** (2006.01); **B60G 11/42** (2006.01)

CPC (source: EP)  
**B60G 7/008** (2013.01); **B60G 7/02** (2013.01); **B60G 11/04** (2013.01); **B60G 11/113** (2013.01); **B60G 11/40** (2013.01); **B60G 11/42** (2013.01); **B60G 2200/44** (2013.01); **B60G 2202/112** (2013.01); **B60G 2202/143** (2013.01); **B60G 2204/121** (2013.01); **B60G 2204/125** (2013.01); **B60G 2204/143** (2013.01); **B60G 2204/148** (2013.01); **B60G 2204/41** (2013.01); **B60G 2204/4302** (2013.01); **B60G 2206/121** (2013.01); **B60G 2206/15** (2013.01); **B60G 2206/722** (2013.01); **B60G 2206/8207** (2013.01); **B60G 2300/02** (2013.01); **B60G 2300/026** (2013.01); **B60G 2300/042** (2013.01)

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 2020025151 A1 20200206**; EP 3829904 A1 20210609; FR 3084614 A1 20200207; FR 3084614 B1 20220401; SG 11202100801S A 20210225

DOCDB simple family (application)  
**EP 2018077646 W 20181010**; EP 18796363 A 20181010; FR 1870884 A 20180731; SG 11202100801S A 20181010