

Title (en)  
LONGITUDINALLY-EXTENDING REAR DEFLECTOR COUPLED TO A PROJECTING EDGE OF A BUMPER FOR A VEHICLE UNDERBODY

Title (de)  
AN EINE VORSTEHENDE KANTE EINES STOSSFÄNGERS FÜR EINEN FAHRZEUGUNTERBODEN GEKOPPELTER, LÄNGLICH  
ERWEITERBARER HECKABLENKER

Title (fr)  
DÉFLECTEUR ARRIÈRE À EXTENSION LONGITUDINALE COUPLÉE À UN BORD SAILLANT D'UN PARE-CHOCS, POUR UN  
SOUBASSEMENT DE VÉHICULE

Publication  
**EP 4010236 A1 20220615 (FR)**

Application  
**EP 20758271 A 20200803**

Priority  
• FR 1909034 A 20190807  
• FR 2020051429 W 20200803

Abstract (en)  
[origin: WO2021023944A1] A rear deflector (DR) is fitted to a wheeled vehicle comprising an underbody having a rear panel, and a rear bumper (PCR) comprising an upper portion which is rigidly connected to the rear panel and a lower wall (PI) which is provided with mounting brackets and a passage (PE) defined by a peripheral edge (BP) which projects upwards. Said rear deflector (DR) comprises a rear edge (BR) having holes (T1) which are positioned opposite and above holes of the mounting brackets and through which screws extend to ensure the rear bumpers (PCR) are rigidly connected to the underbody. Said rear edge (BR) comprises a longitudinal extension (EL) which extends backwards and which has at least one housing (LB) which receives one portion of the peripheral edge (BP) in order to guide the transverse positioning of the rear deflector (DR) relative to the lower wall (PL).

IPC 8 full level  
**B62D 35/02** (2006.01); **B60R 13/08** (2006.01)

CPC (source: EP)  
**B60R 13/0861** (2013.01); **B62D 35/02** (2013.01); **Y02T 10/82** (2013.01); **Y02T 10/88** (2013.01)

Designated contracting state (EPC)  
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Designated extension state (EPC)  
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DOCDB simple family (publication)  
**WO 2021023944 A1 20210211**; EP 4010236 A1 20220615; FR 3099745 A1 20210212; FR 3099745 B1 20240301

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