

Title (en)

MOTOR VEHICLE SIDE DOOR FITTED WITH A MULTIFUNCTION IMPACT REINFORCEMENT

Title (de)

MIT EINER MULTIFUKTIONSAUFPRALLBEWEHRUNG AUSGESTATTETE SEITENTÜR EINES KRAFTFAHRZEUGES

Title (fr)

PORTE LATÉRALE DE VÉHICULE AUTOMOBILE ÉQUIPÉE D'UN RENFORT DE CHOC MULTIFONCTIONS.

Publication

EP 2632749 A1 20130904 (FR)

Application

EP 11779750 A 20110927

Priority

- FR 1058817 A 20101027
- FR 2011052261 W 20110927

Abstract (en)

[origin: WO2012056137A1] Motor vehicle side door comprising an interior lining (1) and an impact reinforcement (6) fixed to this lining (1), characterized in that this lining (1) comprises an opening (5) which extends over the majority of the length and height of this lining, so that this lining (1) is reduced to a frame, the impact reinforcement (6) being produced as a single piece and fixed to the lining (1) at several points (8, 9, 10, 11, 12, 13) distributed around this opening (5) and this impact reinforcement (6) comprising several parts made as a single piece with this impact reinforcement (6) and having technical functions different from the impact reinforcement function.

IPC 8 full level

B60J 5/04 (2006.01)

CPC (source: EP)

B60J 5/0448 (2013.01)

Citation (search report)

See references of WO 2012056137A1

Citation (examination)

- US 2003107235 A1 20030612 - KOMATSU HIROYUKI [JP], et al
- EP 1086840 A1 20010328 - ISO SERVICE S R L [IT], et al
- DE 102005014570 A1 20061005 - MAN NUTZFAHRZEUGE AG [DE]

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2012056137 A1 20120503; EP 2632749 A1 20130904; FR 2966778 A1 20120504; FR 2966778 B1 20121026

DOCDB simple family (application)

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