

Title (en)

Device to keep the door of a motor vehicle in open position during the manufacturing process

Title (de)

Vorrichtung zum Offenhalten der Tür eines Kraftfahrzeugs während des Herstellungsverfahrens

Title (fr)

Dispositif pour maintenir la portière d'un véhicule motorisé en position ouverte durant le procédé de fabrication

Publication

EP 2182146 A1 20100505 (EN)

Application

EP 09012745 A 20091008

Priority

IT MI20081816 A 20081014

Abstract (en)

This invention concerns a device to be mounted on the frame (25) of a motor vehicle and intended for interacting with a slit (70) of the sheet (3) of a its door (26) to keep said door (26) in open position during the manufacturing process, said device including a rod (1) to be inserted in said slit (70) and connected to an articulated joint (4) fastened to said frame (25), on said rod (1) being mounted a gripping bushing (2) free to slide that is fixed to the door (26) without using any fixing mean but by a rotation of a right angle of the whole device and that interact with a stopping mean (6) that lies on the rod (1) in the inner part of the door.

IPC 8 full level

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CPC (source: EP)

E05B 17/0012 (2013.01); **E05C 17/203** (2013.01); **E05C 21/005** (2013.01)

Citation (search report)

[XDI] DE 102004034259 A1 20050203 - EDSCHA AG [DE]

Cited by

CN110735569A; US11313161B2; EP4234865A1; FR3133046A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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