

Title (en)

Interior handle for opening the door of a motor vehicle

Title (de)

Innengriff zum Öffnen der Tür eines Kraftfahrzeugs

Title (fr)

Poignée intérieure d'ouverture de porte d'un véhicule automobile

Publication

EP 2708690 A3 20170802 (EN)

Application

EP 13382329 A 20130813

Priority

ES 201231379 A 20120906

Abstract (en)

[origin: EP2708690A2] Interior handle for opening the door of a vehicle, hinged according to the vertical axis of rotation, in relation to a housing (1) built into the vehicle door. The handle comprises a lever (2) with a perimeter partition (4) perpendicular to the vertical plane, and an outer (5) frame that, in turn, has a perimeter partition (6) that exteriorly surrounds the lever (2). The outer contour of the lever (2) has a perimeter rim (7), on its face side, with an outer tapered wall (8) and the outer contour of the frame (5) has a perimeter groove (9), on its face side, with a tapered inner wall (10). The cone taper of said inner wall (10) of the frame (5) coincides with the cone taper of the outer wall (8) of the lever (2). The contour of the lever and frame have clipping points (11) and guide zones (12), arranged alternately.

IPC 8 full level

E05B 85/12 (2014.01); **E05B 79/06** (2014.01)

CPC (source: EP ES)

E05B 79/06 (2013.01 - EP); **E05B 85/12** (2013.01 - EP ES)

Citation (search report)

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- [A] FR 2687425 A1 19930820 - MGI GOUTIER SA [FR]
- [A] US 2006163908 A1 20060727 - GUANZON RUBEN E [US], et al
- [A] JP 2008202231 A 20080904 - AISIN SEIKI

Cited by

EP4108869A1; WO2022268631A1

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)

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