

Title (en)

DOOR HANDLE BASE WITH A HOLDING DEVICE FOR AN ELECTRICAL PLUG-IN CONNECTOR

Title (de)

TÜRGRIFFRÄGER MIT EINER HALTERUNGSVORRICHTUNG FÜR EINE ELEKTRISCHE STECKKUPPLUNG

Title (fr)

EMBASE DE POIGNEE DE PORTE AVEC UN DISPOSITIF DE FIXATION DESTINE A UNE CONNEXION ELECTRIQUE PAR FICHES

Publication

**EP 1875020 B1 20091021 (DE)**

Application

**EP 06706197 A 20060111**

Priority

- EP 2006000176 W 20060111
- DE 102005020207 A 20050428

Abstract (en)

[origin: US2008032549A1] The mounting device serves to receive an electrical plug coupling for the connection of an electronic circuit assembly. It has a coupling receptacle ( 2 ), which is pivotally mounted on a door handle carrier ( 10 ) and is locked against tilting in an installation position and can be pivoted into an operational position. The coupling receptacle ( 2 ) is guided by means of two formations ( 9 ) projecting on opposite sides in parallel guide slots ( 7 ). The guide slots ( 7 ) each have at least one slot constriction ( 8 "), through which the formations ( 9 ) can be forced only after overcoming a predetermined threshold force. Rigidly connected to the coupling receptacle ( 2 ) is at least one tilt locking element ( 13 b). The tilt locking element comes into engagement, in the installation position, with an opposing component ( 16 ) fixed to the door and then comes out of engagement with the opposing component when the formations ( 9 ) have passed the slot constrictions ( 8 ") in the guide slots ( 7 ).

IPC 8 full level

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