

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 A1 20080109 (DE)**

Application

**EP 06706197 A 20060111**

Priority

- EP 2006000176 W 20060111
- DE 102005020207 A 20050428

Abstract (en)

[origin: US7497690B2] 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 (13b). 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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