

Title (en)

DEVICE FOR CONNECTING AN EXTERIOR HANDLE TO A CLOSING SYSTEM

Title (de)

VORRICHTUNG ZUM VERBINDEN EINES AUSSENGRIFFS MIT EINEM SCHLIESSSYSTEM

Title (fr)

DISPOSITIF POUR RELIER UNE POIGNEE EXTERIEURE A UN SYSTEME DE FERMETURE

Publication

EP 1088142 B1 20020220 (DE)

Application

EP 99938157 A 19990604

Priority

- DE 9901696 W 19990604
- DE 19826778 A 19980611

Abstract (en)

[origin: DE19826778A1] The invention relates to a device for connecting an exterior handle (31) to a closing system (5), especially for vehicle doors and vehicle hinged lids. Said exterior handle is arranged on the exterior skin (8) of a motor vehicle and is subjected to the action of a spring force. The aim of the invention is to create a device which can be manufactured in a simple and economical manner and which can be installed with little complexity. To this end, the exterior handle (31) comprises a holding fixture (31') which can be brought into contact in an interactive manner with a connecting element (40) which can be inserted from the exterior. In addition, the one end of the connecting element (40) which is assigned to the closing system (5) can be interactively connected to an actuating element (37) which unlatches the one blocking element of the closing system (5). The other end of the connecting element (40) is displaceably mounted on an insertion part (32) which can be inserted from the exterior skin (8) and which can be fixed with regard to the exterior skin (8).

IPC 1-7

E05B 7/00; E05B 65/20

IPC 8 full level

E05B 7/00 (2006.01); **E05B 65/20** (2006.01); **E05B 79/06** (2014.01); **E05B 17/04** (2006.01); **E05B 85/16** (2014.01)

CPC (source: EP US)

E05B 79/06 (2013.01 - EP US); **E05B 17/04** (2013.01 - EP US); **E05B 85/16** (2013.01 - EP US); **Y10S 292/31** (2013.01 - EP US); **Y10T 70/5761** (2015.04 - EP US); **Y10T 70/7655** (2015.04 - EP US); **Y10T 70/8541** (2015.04 - EP US)

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

DE 19826778 A1 19991223; BR 9911136 A 20010508; DE 59900883 D1 20020328; EP 1088142 A2 20010404; EP 1088142 B1 20020220; ES 2172998 T3 20021001; US 6748775 B1 20040615; WO 9964702 A2 19991216; WO 9964702 A3 20000203; WO 9964702 A8 20010215

DOCDB simple family (application)

DE 19826778 A 19980611; BR 9911136 A 19990604; DE 59900883 T 19990604; DE 9901696 W 19990604; EP 99938157 A 19990604; ES 99938157 T 19990604; US 71941100 A 20001211