

Title (en)
HANDLE FITTING

Title (de)
GRIFFBESCHLAG

Title (fr)
ARMATURE DE POIGNEE

Publication
EP 1427905 A1 20040616 (DE)

Application
EP 02760181 A 20020615

Priority
• DE 10146026 A 20010918
• EP 0206614 W 20020615

Abstract (en)
[origin: DE10146026C1] The invention relates to a handle fitting, in particular, for a motor vehicle door (10). The handle fitting comprises a supporting part (20) for attaching to the inside (14) of the door. The supporting part (20) accommodates a handle and a turret (30), which is provided with additional actuating means such as a lock cylinder and/or a push-button, or accommodates a turret decoy that does not contain any actuating means. The turret can be introduced from the outside (15) of the door through a door opening and through an opening in the supporting part (20), said opening being aligned with the door opening, and can be locked on the area (31) of the turret protruding from the inside (14) of the door via a slide (21) located on the supporting part (20), whereby the slide (21) can be transferred from the mounting position (18) into the locking position via a screw means (22). In order to improve handle fittings of this type, whereby the screw means (22), simultaneous to the function of transferring the slide (21) from the mounting position (18) into the locking position, also serves as a locking element, the locking end (24) thereof interacts, in the locking position of the screw means (22), with a locking location situated outside on the side (32) of the turret (30) or the turret decoy facing the screw means.

IPC 1-7
E05B 65/20

IPC 8 full level
E05B 65/20 (2006.01); **E05B 79/06** (2014.01); **E05B 85/16** (2014.01)

CPC (source: EP KR US)
E05B 79/06 (2013.01 - EP US); **E05B 85/10** (2013.01 - KR); **E05B 85/16** (2013.01 - EP US); **Y10T 292/57** (2015.04 - EP US)

Citation (search report)
See references of WO 03025320A1

Cited by
DE102017129431A1; US11492822B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
DE 10146026 C1 20021031; CN 1279264 C 20061011; CN 1555452 A 20041215; DE 50203838 D1 20050908; EP 1427905 A1 20040616; EP 1427905 B1 20050803; KR 20040039374 A 20040510; US 2004183321 A1 20040923; US 6834901 B2 20041228; WO 03025320 A1 20030327

DOCDB simple family (application)
DE 10146026 A 20010918; CN 02818279 A 20020615; DE 50203838 T 20020615; EP 0206614 W 20020615; EP 02760181 A 20020615; KR 20047003965 A 20020615; US 76934704 A 20040131