

Title (en)
Outside door handle for motor vehicle door

Title (de)
Türaussengriffanordnung für eine Kraftfahrzeugtür

Title (fr)
Poignée extérieure pour porte de véhicule automobile

Publication
EP 1108834 A3 20030108 (DE)

Application
EP 00125645 A 20001123

Priority
DE 19961360 A 19991217

Abstract (en)
[origin: EP1108834A2] The outer grip arrangement is for a road vehicle door (3) and incorporates a door external grip (5) with at least one electrical sensor (6) or switch (7) together with a connecting conduit (8). An assembly unit (10) comprises the at least one electrical component, the connecting conduit and a watertight, flexible casing (11) and is built into the door external grip. The casing at least partly encloses the at least one electrical component and preferably the connecting conduit. The casing at least in areas, particularly in the area of a movable operating component (12), is elastically deformable. The assembly unit incorporates an electrical connector (9), particularly a plug connector.

IPC 1-7
E05B 7/00; **E05B 17/22**; **E05B 65/20**

IPC 8 full level
E05B 65/20 (2006.01); **E05B 65/26** (2006.01); **E05B 77/34** (2014.01); **E05B 81/76** (2014.01); **E05B 17/00** (2006.01)

CPC (source: EP)
E05B 77/34 (2013.01); **E05B 81/76** (2013.01)

Citation (search report)
• [X] WO 9928170 A1 19990610 - BOSCH GMBH ROBERT [DE], et al
• [E] WO 0120108 A1 20010322 - HUF HUELSBECK & FUERST GMBH [DE], et al
• [E] WO 0107736 A1 20010201 - HUF HUELSBECK & FUERST GMBH [DE], et al
• [A] WO 9741322 A1 19971106 - HUELSBECK & FUERST [DE], et al

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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)
EP 1108834 A2 20010620; **EP 1108834 A3 20030108**; **EP 1108834 B1 20060118**; DE 19961360 A1 20010705; DE 50012074 D1 20060406

DOCDB simple family (application)
EP 00125645 A 20001123; DE 19961360 A 19991217; DE 50012074 T 20001123