

Title (en)
EXTERIOR DOOR HANDLE

Title (de)
TÜRAUSSENGRIFF

Title (fr)
POIGNÉE EXTÉRIEURE DE PORTE

Publication
EP 2291570 B1 20160831 (DE)

Application
EP 09765437 A 20090606

Priority

- DE 2009000798 W 20090606
- DE 102008028814 A 20080619
- DE 102008036512 A 20080805

Abstract (en)
[origin: WO2009152801A1] The invention relates to an exterior door handle, particularly for vehicles, comprising a stirrup-shaped handle that is hollow at least in some regions. The handle has one or two handle hooks, which are used to fasten the handle to the vehicle door. The hollow space of the handle can accommodate electronic components, which can be connected by cables to the vehicle electronics. The handle has at least approximately a U-shaped handle shell, the space of which is used to accommodate the electronic components, and a facing, which is provided to close the opening of the handle shell. The electronic components are potted in the handle shell in a waterproof manner. The cables are non-detachably connected to one of the handle hooks, particularly potted therewith or insert molded. By way of the handle hook, the cables are guided through the outer door sheet metal into the interior so as to enable contacting there with the vehicle electronics.

IPC 8 full level
E05B 81/76 (2014.01); **E05B 81/78** (2014.01); **H01Q 1/32** (2006.01)

CPC (source: EP)
E05B 81/76 (2013.01); **E05B 81/78** (2013.01); **H01Q 1/3283** (2013.01)

Citation (examination)
WO 2009112310 A1 20090917 - HUF HUELSBECK & FUERST GMBH [DE], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102008036512 A1 20091224; CN 102066679 A 20110518; CN 102066679 B 20131113; EP 2291570 A1 20110309; EP 2291570 B1 20160831; WO 2009152801 A1 20091223

DOCDB simple family (application)
DE 102008036512 A 20080805; CN 200980123141 A 20090606; DE 2009000798 W 20090606; EP 09765437 A 20090606