

Title (en)  
AUTOMOBILE EXTERNAL DOOR HANDLE UNIT

Publication  
**EP 0183880 B1 19890517 (EN)**

Application  
**EP 84308528 A 19841207**

Priority  
EP 84308528 A 19841207

Abstract (en)  
[origin: EP0183880A1] The door handle unit includes a moulded plastics external door handle proper (1) and two operating arms (2, 2a) mechanically connected with door lock means (not shown) arranged in an automotive vehicle door. The handle proper (1) and the operating arms (2, 2a) are integrally united rigidly as one piece plastics moulding and is characterised by the provision of a respective bridge structure (7, 7a) at the root end of each operating arm (2, 2a) where the latter join with the handle proper (1). This has the effect of avoiding the formation of defective contraction marks during moulding.

IPC 1-7  
**E05B 5/00**

IPC 8 full level  
**E05B 65/20** (2006.01); **E05B 15/16** (2006.01)

CPC (source: EP)  
**E05B 85/18** (2013.01); **E05B 15/1635** (2013.01)

Cited by  
DE102013109914A1; EP1153557A1; US9724985B2

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0183880 A1 19860611**; **EP 0183880 B1 19890517**; DE 3478235 D1 19890622

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