

Title (en)

External door handle, particularly for motor vehicles

Title (de)

Aussentürgriff, insbesondere für Kraftfahrzeuge

Title (fr)

Poignée extérieure de porte, notamment pour véhicules automobiles

Publication

EP 0884439 B1 20021113 (DE)

Application

EP 98110159 A 19980604

Priority

DE 19724572 A 19970611

Abstract (en)

[origin: DE19724572C1] The grip is attached with two levers (2,2') to supports (6,6') about which it can hinge on pivot points (8,8'), which are in line with one another, about a centreline (9). The two levers are U-shaped while the sides of the 'U' are of unequal lengths. The two levers (2,2') are dimensioned so that their radial distances from handle attachment point to pivot point are different. When the vehicle door is closed, the grip lies approximately horizontal while the pivot centreline (9) is inclined upwards towards the rear of the vehicle.

IPC 1-7

E05B 65/20; E05B 7/00

IPC 8 full level

E05B 7/00 (2006.01); **E05B 65/20** (2006.01); **E05B 85/14** (2014.01)

CPC (source: EP)

E05B 85/14 (2013.01)

Citation (examination)

US 5248175 A 19930928 - BURNS JAMES A [US]

Cited by

DE10033081A1; DE10033081B4; DE10255573A1; DE10255573B4; WO0204772A1; US8966842B2

Designated contracting state (EPC)

DE FR GB IT

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DE 19724572 A 19970611; DE 59806243 T 19980604; EP 98110159 A 19980604