Title (en)

Door handle mounting.

Title (de)

Türdrückerbefestigung.

Title (fr)

Montage pour poignée de porte.

Publication

EP 0213849 A2 19870311 (EN)

Application

EP 86306279 A 19860814

Priority

AU 195685 A 19850815

Abstract (en)

A door handle mounting includes an integral fixing plate (22) with provision (36, 38) for location or securement of the mounting on a door. The plate defines an arcuate recess (23) about a central aperture (30) to receive a door handle shaft. A disc (24) is rotatably seated on the fixing plate (22) and is engageable with the shaft. An elongate spring (26) is housed in the recess (23) so as to be resiliently compressible by the disc (24) when the latter rotates with the handle shaft from a rest position. A locking ring (28) may be held by the fixing plate (22) to retain the disc (24) in situ as it rotates. The fixing plate (22) may include an internal journal bearing surface (46) for the rim (48a, 49a) the disc (24) and an annular shoulder (44) adjacent the bearing surface for seating the disc.

IPC 1-7

E05B 3/06

IPC 8 full level

E05B 3/06 (2006.01)

CPC (source: EP)

E05B 3/065 (2013.01)

Cited by

GB2327870A; KR20170000531U; EP1607552A3; AU2014221226B2; DE19901644A1; DE102004012278A1; DE102004012278B4; DE10052495A1; DE10052495C2; DE19718439B4; US5481890A; WO2005088037A3; WO9745613A1

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