

Title (en)
Exit device.

Title (de)
Ausgangsvorrichtung.

Title (fr)
Dispositif de sortie.

Publication
EP 0491486 A1 19920624 (EN)

Application
EP 91311174 A 19911202

Priority
IT 2233790 U 19901219

Abstract (en)
The exit device (2) comprises, a housing (4) comprising a back plate (8) for mounting on a door (6) and providing guide means for the rack (10) of a rack-and-pinion mechanism (12), the rack (10) of which is a closed rack which is retained within the guide means, and is free to move, to a limited extent, in a plane parallel to the plane of the back plate (8), and the pinion (14) of which is adapted to receive the spindle (16) of an anti-panic mortise lock (18). The device (2) further comprises a lever handle (20) pivotally mounted on the housing (4) with co-operating projections (24, 26) on the lever handle (20) and attached to the rack (10), such that operation of the lever handle (20) drives the rack (10) within the guide means and biasing means (28) tending to urge the rack (10) in the direction opposed to that in which it is driven by the lever handle (20). <IMAGE>

IPC 1-7
E05B 65/10

IPC 8 full level
E05B 65/10 (2006.01)

CPC (source: EP)
E05B 65/1066 (2013.01); **E05B 65/1093** (2013.01)

Citation (search report)
• [X] DE 3244647 A1 19840614 - HOERMANN KG FREISEN [DE]
• [Y] FR 2254708 A1 19750711 - WESTFAELISCHES METALLWERK [DE]
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