

Title (en)
Transmission for an anti panic bar

Title (de)
Getriebe für eine Panikstange

Title (fr)
Transmission pour une barre anti-panique

Publication
EP 1764462 A3 20080924 (DE)

Application
EP 06015036 A 20060719

Priority
DE 102005044680 A 20050919

Abstract (en)
[origin: EP1764462A2] The transmission has a base element (10) having a mounting level (12) for a plant at a door such as at the framework of a door. The base element can be rotated around an axis of rotation perpendicularly to the mounting level. A mechanical transmission element (48, 44, 54) converts the movement component into a rotating motion for a square opening (42). The opening has an area with external teeth (54), having a movable tooth element torque proofed connected to a drive component of a rotating motor. The axes of rotation of the tooth element and the opening extend parallel to each other.

IPC 8 full level
E05B 65/10 (2006.01)

CPC (source: EP)
E05B 65/1066 (2013.01)

Citation (search report)
• [X] EP 0989268 A1 20000329 - EXIT PAINIKE KY [FI]
• [A] US 1906517 A 19330502 - BISHOP FRANK J
• [A] DE 8901999 U1 19900621
• [A] DE 8233920 U1 19840517

Cited by
DE102013100283A1; EP2754797A3; DE202014008813U1; EP3018272A1; EP2754797A2

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Designated extension state (EPC)
AL BA HR MK RS

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