

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 B1 20101006 (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)

Cited by
DE102013100283A1; EP2754797A3; DE202014008813U1; EP3018272A1; EP2754797A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1764462 A2 20070321; EP 1764462 A3 20080924; EP 1764462 B1 20101006; AT E483876 T1 20101015; DE 102005044680 A1 20070322; DE 502006008006 D1 20101118; DK 1764462 T3 20101108; PL 1764462 T3 20110429

DOCDB simple family (application)
EP 06015036 A 20060719; AT 06015036 T 20060719; DE 102005044680 A 20050919; DE 502006008006 T 20060719; DK 06015036 T 20060719; PL 06015036 T 20060719