

Title (en)
Bolt

Title (de)
Riegel

Title (fr)
Verrou

Publication
EP 1411197 B1 20071121 (EN)

Application
EP 03447254 A 20031016

Priority
• EP 03447254 A 20031016
• EP 02447199 A 20021016

Abstract (en)
[origin: EP1411197A1] A tubular structure (3) provided with a groove (4) is fixed to frame (2) of a leaf. A cylindrical element (7) slidably arranged in the tubular structure, has cavities (9) that are spaced apart from each other. Each cavity is arranged to fix the cylindrical element to a pin (8) designed to slide in the groove, when the cylindrical element slides in the tubular element from/to a specific position of the bolt.

IPC 8 full level
E05C 1/04 (2006.01); **E05B 63/06** (2006.01); **E05C 7/04** (2006.01)

CPC (source: EP)
E05C 1/04 (2013.01); **E05B 63/06** (2013.01); **E05C 7/04** (2013.01)

Cited by
EP1990488A1; WO2008135567A3; US8181393B2

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

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