

Title (en)

Improvements in and relating to a latch mechanism

Title (de)

Verriegelungsvorrichtung

Title (fr)

Dispositif de verrouillage

Publication

EP 1715121 A3 20070110 (EN)

Application

EP 06252045 A 20060412

Priority

GB 0507346 A 20050412

Abstract (en)

[origin: EP1715121A2] This invention relates to a latch mechanism for a closure. The latch mechanism comprises a keep means (8), a latch body (14), a latch means (12) and means (14, 15; 24) for preventing movement of said latch means (12) from said engaged to said disengaged position in response to movement of said latch body (16) away from said keep means (8). The keep means (8) and the latch body (14) being mounted one on each of a frame and a moveable member of the closure, and the latch means is mounted for movement relative to said latch body between a disengaged position and an engaged position with respect to said keep means.

IPC 8 full level

E05B 17/20 (2006.01); **E05B 63/12** (2006.01); **E05B 63/20** (2006.01); **E05B 65/00** (2006.01); **E05C 5/00** (2006.01)

CPC (source: EP)

E05B 17/2088 (2013.01); **E05B 63/12** (2013.01); **E05B 63/20** (2013.01); **E05B 65/0021** (2013.01)

Citation (search report)

- [X] DE 230612 C
- [X] EP 1111169 A1 20010627 - ANKERSLOT BV [NL]
- [X] US 1356612 A 19201026 - HENRY ELWELL GEORGE
- [X] US 5087088 A 19920211 - MILAM MALCOLM B [US]
- [X] US 3831580 A 19740827 - MC LEAN B
- [A] US 2005056387 A1 20050317 - FLETCHER KENNETH W [CA]

Cited by

GB2482228A

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1715121 A2 20061025; EP 1715121 A3 20070110; GB 0507346 D0 20050518

DOCDB simple family (application)

EP 06252045 A 20060412; GB 0507346 A 20050412