

Title (en)
Window or door

Title (de)
Fenster oder Tür

Title (fr)
Fenêtre ou porte

Publication
EP 1422372 B1 20050525 (DE)

Application
EP 03103463 A 20030919

Priority
DE 10254537 A 20021121

Abstract (en)
[origin: EP1422372A1] The window or door has drive bolt fitment (22) with closing bolts (24, 26, 28, 30) which interact with associated closing plates on the fixed frame (14). The closing plates, scissor bearing unit (18) and corner bearing unit (16) each have means to ensure the casement frame (12) can move freely relative to the fixed frame in a direction perpendicular to the window plane. These means are guided through slide guides so that the casement frame can be brought into a fourth position of the drive bolt fitment into a parallel position where the closing bolts are then held in this position inside the slide guides. The slide guides have four function regions each associated with shift positions of the drive bolt fitment.

IPC 1-7
E05D 15/52

IPC 8 full level
E05D 15/52 (2006.01)

CPC (source: EP)
E05B 15/021 (2013.01); **E05D 15/52** (2013.01); **E05D 15/5205** (2013.01); **E05D 15/5214** (2013.01); **E05D 3/022** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Cited by
EP1580380A3; WO2013186080A1; DE202015006474U1; WO2017045771A1

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

DOCDB simple family (publication)
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