

Title (en)
FITTING

Title (de)
BESCHLAG

Title (fr)
ARMATURE

Publication
EP 2140087 A1 20100106 (DE)

Application
EP 07857905 A 20071220

Priority
• EP 2007064284 W 20071220
• DE 202007006223 U 20070427

Abstract (en)
[origin: DE202007006223U1] The movable window part is assembled of four frame elements (1,2,3,4) and the window pane and can be swiveled around a horizontal as well as around a vertical axis. A connecting rod (5) is covered by an outer pipe (6) and positioned inside a groove at the frame. It is moved and locked by a toothed drive element (7) and three return elements (8.1,8.2,8.3). An extension at the rod (5) in a T-shape serves as a distancer facilitating a motion of the connecting rods in relation to one another and an assembly of some of the parts when the return elements (8.1,8.2,8.3) are already in place.

IPC 8 full level
E05C 9/20 (2006.01); **E05C 9/00** (2006.01)

CPC (source: EP)
E05C 9/20 (2013.01); **E05D 15/5208** (2013.01); **E05D 2015/487** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)
See references of WO 2008135099A1

Cited by
EP4166741A1

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 202007006223 U1 20070628; CN 101652525 A 20100217; CN 101652525 B 20111102; EA 014997 B1 20110429;
EA 200971005 A1 20100430; EP 2140087 A1 20100106; EP 2140087 B1 20170920; HU E037214 T2 20180828; PL 2140087 T3 20180228;
WO 2008135099 A1 20081113

DOCDB simple family (application)
DE 202007006223 U 20070427; CN 200780052653 A 20071220; EA 200971005 A 20071220; EP 07857905 A 20071220;
EP 2007064284 W 20071220; HU E07857905 A 20071220; PL 07857905 T 20071220