

Title (en)
Connecting rod sheath for a swivel/hopper window with drawing shears

Title (de)
Treibstangenbeschlag für ein Dreh-/Kippfenster mit einer Ausstellerschere

Title (fr)
Ferrure de bielle pour une fenêtre oscillo-battante dotée d'un compas avec levier

Publication
EP 2468996 A3 20170215 (DE)

Application
EP 11192197 A 20111206

Priority
DE 102010063678 A 20101221

Abstract (en)
[origin: EP2468996A2] The fitting has a pivot bearing for bearing an end of a scissor arm (7) of a scissor assembly on a frame-side fitting part. A fastener is arranged in a leaf-side fitting part for articulation of another end of the scissor arm. First and second locking elements (10) are driven by a drive rod for selectively blocking or releasing movement of the scissor arm relative to the leaf-side fitting part. Catch mechanisms (19, 20) holds a third locking element (16) in end positions. A counter-element (21) and/or the third locking element comprise leading ramps (22, 23).

IPC 8 full level
E05C 9/06 (2006.01); **E05C 9/24** (2006.01); **E05C 17/24** (2006.01); **E05D 15/52** (2006.01); **E05B 63/00** (2006.01); **E05C 1/04** (2006.01)

CPC (source: EP)
E05C 9/066 (2013.01); **E05C 17/24** (2013.01); **E05D 15/5205** (2013.01); **E05D 15/5217** (2013.01); **E05B 63/0004** (2013.01); **E05C 1/04** (2013.01); **E05Y 2201/22** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [A] EP 2080863 A1 20090722 - VAN PARYS REMI EMIEL [BE]
- [A] DE 102006000388 A1 20080207 - SIEGENIA AUBI KG [DE]
- [A] US 3911621 A 19751014 - MCHEFFEY MURRAY PARKER
- [A] EP 0601294 A1 19940615 - SIEGENIA FRANK KG [DE]
- [A] DE 20203809 U1 20020516 - WINKHAUS FA AUGUST [DE]
- [A] EP 1136643 A2 20010926 - WINKHAUS FA AUGUST [DE]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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EP 2468996 A2 20120627; EP 2468996 A3 20170215; EP 2468996 B1 20180418; DE 102010063678 A1 20120621

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EP 11192197 A 20111206; DE 102010063678 A 20101221