

Title (en)
Hinge for pivot windows

Title (de)
Scharnier für Drehflügelfenster

Title (fr)
Charnière pour fenêtres à pivot

Publication
EP 2339103 A3 20140423 (EN)

Application
EP 10015769 A 20101217

Priority
DK PA200901369 A 20091222

Abstract (en)
[origin: EP2339103A2] A hinge for a pivot window, such as a roof window. The hinge comprises a passageway defined by a convex guide surface (4), a concave guide surface (7) and a leave spring (8). A curved slide member (15) is received in the passageway. The curved slide member includes a recess in which a guide pin (16) is received. The width of the curved slide member (15) at the recess is with the guide pin (16) received therein equal or slightly less than the width of the rest of the curved slide member.

IPC 8 full level
E05D 7/086 (2006.01); **E05D 1/04** (2006.01); **E05D 15/58** (2006.01)

CPC (source: EP)
E05D 7/084 (2013.01); **E05D 7/086** (2013.01); **E05Y 2201/416** (2013.01); **E05Y 2201/48** (2013.01); **E05Y 2900/148** (2013.01); **E05Y 2900/152** (2013.01)

Citation (search report)

- [XYI] WO 9004078 A1 19900419 - RASMUSSEN KANN IND AS [DK]
- [Y] WO 2006002633 A1 20060112 - VKR HOLDING AS [DK], et al
- [YDA] WO 9004077 A1 19900419 - RASMUSSEN KANN IND AS [DK]
- [Y] WO 0131155 A1 20010503 - KEYSTONE LINTELS LTD [GB], et al

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ES2724126A1; CN107816274A; US11028627B2; EP2762665A3; WO2019166682A1; EP3056640A1; DE102015001927A1; DE102015001927B4; EP3486413A1

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

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BA ME

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