

Title (en)

A window system having a frame and sash structure of a slender design

Title (de)

Fenstersystem mit einer Rahmen- und Flügelrahmenstruktur in schmaler Ausführung

Title (fr)

Système de fenêtre doté d'un cadre et structure de châssis pour une conception élancée

Publication

EP 2472026 A1 20120704 (EN)

Application

EP 10197251 A 20101229

Priority

EP 10197251 A 20101229

Abstract (en)

The window system has a frame structure including a plurality of frame members, a sash structure carrying a pane element and including a plurality of sash members, and a bracket arrangement, the sash structure being connected to the frame structure, by means of a connection between the sash structure and the frame structure accommodated within the bracket arrangement.

IPC 8 full level

E04D 13/03 (2006.01); **E04D 13/035** (2006.01)

CPC (source: EP)

E04D 13/031 (2013.01); **E04D 13/0354** (2013.01); **E05D 1/04** (2013.01); **E05D 7/081** (2013.01); **E05F 11/06** (2013.01); **E05F 15/619** (2015.01); **E05Y 2900/152** (2013.01)

Citation (applicant)

WO 0065172 A1 20001102 - VELUX IND AS [DK], et al

Citation (search report)

- [X] WO 02057563 A1 20020725 - VKR HOLDING AS [DK], et al
- [A] EP 1978176 A2 20081008 - VKR HOLDING AS [DK]
- [A] WO 2010088904 A1 20100812 - VKR HOLDING AS [DK], et al
- [A] US 7624547 B1 20091201 - BRINTON JAMES ERIC [US], et al
- [A] WO 2005019575 A1 20050303 - VKR HOLDING AS [DK], et al
- [A] EP 0792991 A1 19970903 - RASMUSSEN KANN IND AS [DK]
- [A] WO 9928581 A1 19990610 - VELUX IND AS [DK], et al

Cited by

EP3779095A1; EP2740852A3; DK201370484A1; EP4435194A1; DK201370485A1; US9777533B2; EP3828359A1; CN112878598A; WO2023186239A1; WO2014202095A1; EP2843150B1; EP2843151A2

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

DOCDB simple family (publication)

EP 2472026 A1 20120704; **EP 2472026 B1 20180711**; CN 202577774 U 20121205; PL 2472026 T3 20190131

DOCDB simple family (application)

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