

Title (en)

A roof light shutter device with stacked shutter plates

Title (de)

Dachfensterblendenvorrichtung mit gestapelten Blendenplatten

Title (fr)

Dispositif obturateur de lumière de toit à empilement de plaques d'obturation

Publication

EP 2634352 A3 20160330 (EN)

Application

EP 13157129 A 20130228

Priority

DK PA201270092 A 20120228

Abstract (en)

[origin: EP2634352A2] The invention relates to a roof window shutter device (1) for screening an opening, comprising a plurality of mutually articulated shutter plates (11), a drive mechanism (17) for movement of the shutter plates (11) between a storage position in a top casing (8) and a screening position with the shutter plates (11) positioned in front of the opening, wherein the top casing (8) comprises opposing first guide tracks (19) and opposing second guide tracks (20) wherein first slide members (27) and second slide members (28) of the shutter plates (11) are guided, wherein adjacent shutter plates (11) are interconnected by connecting members (29) with a first connecting portion (31 a) pivotally connected and a second connecting portion (31 b) slidably and pivotally connected to adjacent side portions (15) of the adjacent shutter plates (11), and wherein the opposing side portions (15) of the shutter plates (11) are provided with a guide (30) guiding the second connecting portion (31 b) of the connecting members (29) during movement of the shutter plates (11) between the storage position and the screening position.

IPC 8 full level

E06B 9/06 (2006.01); **E04D 13/03** (2006.01)

CPC (source: EP)

E04D 13/033 (2013.01); **E06B 9/0638** (2013.01); **E06B 9/0676** (2013.01)

Citation (search report)

- [AD] DE 2947501 A1 19810527 - BAUER SIEGFRIED, et al
- [A] US 1886105 A 19321101 - JULIN CLARENCE E
- [A] DE 2623359 A1 19770113 - HOKOSHO ELECTRIC COMM

Cited by

CN108018980A

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)

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