

Title (en)

Roof frame with sliding panels

Title (de)

Dachrahmen mit Schiebeflügeln

Title (fr)

Châssis à ouverture coulissante pour toiture

Publication

EP 1338717 B1 20040630 (FR)

Application

EP 03290009 A 20030102

Priority

FR 0201588 A 20020208

Abstract (en)

[origin: EP1338717A1] The frame (2) is fixed to the roof (3) of a building round an opening (4) and is fitted with two sliding panels (15, 16) that are moved apart and together, e.g. by a power cylinder, with a rack and pinion (13) mechanism at each side to ensure their simultaneous movement relative to a transverse centre line (17). The fixed frame can be equipped with rollers to interact with sliders on the moving panels for ease of movement.

IPC 1-7

E04D 13/035; **E05F 17/00**; **F24F 7/02**

IPC 8 full level

E04D 13/035 (2006.01); **E05F 15/14** (2006.01); **E05F 17/00** (2006.01)

CPC (source: EP US)

E04D 13/0358 (2013.01 - EP); **E05F 15/635** (2015.01 - EP US); **E05F 17/004** (2013.01 - EP US); **E05Y 2201/722** (2013.01 - EP US); **E05Y 2900/152** (2013.01 - EP)

Cited by

EP4174273A3; CN113738008A

Designated contracting state (EPC)

ES PT

DOCDB simple family (publication)

EP 1338717 A1 20030827; **EP 1338717 B1 20040630**; ES 2201952 T1 20040401; ES 2201952 T3 20050116; FR 2835874 A1 20030815; FR 2835874 B1 20050204; PT 1338717 E 20041029

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