

Title (en)

ROOF STRUCTURE WITH AT LEAST ONE MOVABLE ROOF PART

Publication

EP 0119532 A3 19860730 (DE)

Application

EP 84102334 A 19840305

Priority

DE 3308285 A 19830309

Abstract (en)

[origin: EP0119532A2] 1. Roof structure, preferably in kit form, with at least one movable roof part, comprising a peripheral metal outer frame (1) having a rectangular edgewise cross-section and a metal inner frame (3, 3a) with inserted plates (6), the inner frame being movable on rails (11) within the outer frame by means of rollers (37) and taking up approximately half the roof surface, and further comprising a supporting structure (7) with likewise inserted plates (8) and constituting the other half of the roof surface, characterised in that the rails (11) are L-shaped runners and by means of their upwardly directed leg (12) sit horizontally flat on the perpendicular inside walls (31) of the outer frame (1), that the rollers (37) are housed in a closed bogie section (24), that the inner frame (3, 3a) sits on at least two parallel bogie sections (24) and that the joint (44) between the outer frame (1) and the movable inner frame (3, 3a) is covered by a weathering section (19) when the frame is closed.

IPC 1-7

E04B 7/16

IPC 8 full level

E04B 7/16 (2006.01)

CPC (source: EP)

E04B 7/166 (2013.01)

Citation (search report)

- [A] DE 2626743 A1 19771229 - SCHMID & NAGEL OHG
- [A] DE 687732 C 19400205 - WILLY MASS

Cited by

EP0612895A1; EP0298528A1; FR3067051A1; EP4379162A1; EP0147502B1

Designated contracting state (EPC)

AT BE CH DE FR IT LI LU NL

DOCDB simple family (publication)

EP 0119532 A2 19840926; EP 0119532 A3 19860730; EP 0119532 B1 19880810; AT E36366 T1 19880815; DE 3308285 A1 19840913; DE 3308285 C2 19850207; DE 3473315 D1 19880915

DOCDB simple family (application)

EP 84102334 A 19840305; AT 84102334 T 19840305; DE 3308285 A 19830309; DE 3473315 T 19840305