

Title (en)

ROOF CONSTRUCTION OF PROFILE SECTIONS AND TRANSPARENT PANELS

Publication

EP 0218969 A3 19871119 (DE)

Application

EP 86113247 A 19860926

Priority

DE 3535611 A 19851005

Abstract (en)

[origin: EP0218969A2] 1. Roof construction with obliquely extending first profile sections (1, 2) and transparent panels (6, 7) set between said profile sections, said transparent panels presenting a downward slope and each being set on their horizontally extending lower edges in a respective second horizontal profile section (3, 4, 4a, 5), which are joined at both ends to respectively two of the obliquely extending first profile sections (1, 2) and having a drainage channel (10) for taking off water that penetrates from the upper surface (11) of the panel (6) situated above the profile section, the drainage channel (10) opening via at least one discharge opening (10a) into at least one of the obliquely extending profile sections (1, 2), characterised in that the drainage channel (10) permanently communicates via at least one defined inlet opening (12) with the upper surface (11) of the panel above, and that the lower rim of the respective upper panel (6) is connected via an adhesive strip (27) to one wall surface of the drainage channel (10).

IPC 1-7

E04D 3/08

IPC 8 full level

E04D 3/08 (2006.01)

CPC (source: EP)

E04D 3/08 (2013.01); **E04D 2003/0837** (2013.01); **E04D 2003/0843** (2013.01); **E04D 2003/0868** (2013.01); **E04D 2003/0893** (2013.01)

Citation (search report)

- [A] FR 440729 A 19120719 - THE LAMTOM FOREIGN PATENT COMPANY LIMITED [GB]
- [AD] FR 2507648 A1 19821217 - QUATRE CHEMINS ENTR [FR]
- [A] US 3830029 A 19740820 - VANCE L
- [AD] DE 8316570 U1 19831117
- [A] US 4114330 A 19780919 - SUKOLICS RONALD D

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US5074089A; IT201800009452A1; US6647683B1; WO8902016A1; WO0065173A1

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