

Title (en)
VENTILATION DEVICE WITH LOUVRED SLAT WALLS

Publication
EP 0222456 A3 19871014 (EN)

Application
EP 86201963 A 19861110

Priority
NL 8503098 A 19851111

Abstract (en)
[origin: EP0222456A2] The invention relates to a box-like structure, for example a roof structure, having a number of vertical, substantially right-angled walls comprising a number of elongate louvred slats running parallel to one another, and a cover plate supported by these walls. The invention has for its object to give a box-like structure, for example a roof structure, a form such that a great flexibility in dimensioning is achieved and that the box-like structure can be assembled simply on site with the use of a minimal quantity of very simple tools. In this respect the invention generally proposes a box-like structure of the type described characterized in that each of both end zones of each louvred slat is fixed between two spacers, these spacers being arranged in two rows extending transversely of the longitudinal direction of the louvred slats and being pressed towards one another by pressure means.

IPC 1-7
F24F 7/02; **E04F 17/04**; **E04D 13/16**

IPC 8 full level
E04D 13/16 (2006.01); **E04F 17/04** (2006.01); **E06B 7/082** (2006.01); **F24F 7/02** (2006.01)

CPC (source: EP)
E06B 7/082 (2013.01); **F24F 7/02** (2013.01)

Citation (search report)
• [Y] US 3426667 A 19690211 - JOHNSON EDWARD H
• [Y] GB 1142733 A 19690212 - ROBERTSON CO H H
• [A] US 2987985 A 19610613 - JOHNSON EDWARD H
• [A] AU 424438 B2 19720524
• [A] FR 2341733 A1 19770916 - METODECOR SA [FR]
• [A] US 3928954 A 19751230 - NAUDE ALWYN PETRUS
• [A] US 3209669 A 19651005 - BAYNE DONALD E

Cited by
US8782964B1; FR2776324A1; DE19639131C2; NL2028446B1; EP3009591A1; CN107002455A; GB2460095A; GB2460095B; WO2016058883A1; EP2580532B1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0222456 A2 19870520; **EP 0222456 A3 19871014**; **EP 0222456 B1 19910220**; AT E60942 T1 19910315; DE 3677567 D1 19910328; ES 2020935 B3 19911016; GR 3001489 T3 19921008; NL 8503098 A 19870601

DOCDB simple family (application)
EP 86201963 A 19861110; AT 86201963 T 19861110; DE 3677567 T 19861110; ES 86201963 T 19861110; GR 910400126 T 19910221; NL 8503098 A 19851111