

Title (en)

Loadbearing wall element for wooden framework constructions

Title (de)

Tragendes Wandscheibenelement für eine Konstruktion in Holzrippenbauweise

Title (fr)

Panneau de mur porteur pour une construction en bois

Publication

EP 0985779 A3 20010829 (DE)

Application

EP 99117070 A 19990831

Priority

DE 19841111 A 19980909

Abstract (en)

[origin: EP0985779A2] The load-bearing wall panel, for a wood rib construction, has a threshold (1) and frame (2) section, with a panel (3) of the required length between them. The threshold (1) has a groove (4) at its upper surface to take the foot of the panel (3), and a similar groove (4) at the frame section (2) holds the top of the panel (3). The panel (3) is secured in the grooves (4) by glue. Vertical ribs (8) stiffen the panel (3), between the threshold (1) and frame (2) sections, and pref. offset, to support the outer and/or inner wall claddings.

IPC 1-7

E04C 2/38

IPC 8 full level

E04C 2/38 (2006.01)

CPC (source: EP)

E04C 2/386 (2013.01)

Citation (search report)

- [XY] FR 2622617 A1 19890505 - LOMBARDO MAURICE [FR], et al
- [Y] CH 511347 A 19710815 - HOBAC S A [CH]
- [A] US 2281185 A 19420428 - FRIEDRICH FORSTER

Designated contracting state (EPC)

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