

Publication

**EP 0939177 A3 19990915**

Application

**EP 99102659 A 19990212**

Priority

AT 34398 A 19980226

Abstract (en)

[origin: EP0939177A2] The threshold, at least in the area (5) provided for the location of the beams of the vertical columns or bars I-shaped in cross-section, is formed from wooden lamellas (6) glued together with vertical fibers parallel to the axes of the columns or bars (2) accommodated by the threshold. The wooden lamellas are particularly made of spruce. The individual lamellas glued together each have a cross-section of approximately 35 x 27 mm.

IPC 1-7

**E04C 3/14**

IPC 8 full level

**E04B 1/26** (2006.01); **E04C 3/14** (2006.01); **E04C 3/42** (2006.01)

CPC (source: EP)

**E04B 1/26** (2013.01); **E04C 3/14** (2013.01); **E04C 3/42** (2013.01)

Citation (search report)

- [YA] CH 472555 A 19690515 - RINGBAU AG [CH]
- [YA] US 4677806 A 19870707 - TUOMI ROGER L [US]
- [A] DE 3432654 A1 19860313 - OESTERR DOKA SCHALUNG [AT]
- [A] US 1377891 A 19210510 - KNIGHT EUGENE V
- [A] GB 634277 A 19500315 - CAWOOD WHARTON & COMPANY LTD, et al
- [A] CH 262199 A 19490630 - BENZINGER EMIL [CH]
- [A] FR 438598 A 19120521 - MARCEL FREDERIC JEROME VEAUUVY [FR]
- [A] EP 0278886 A1 19880817 - BUENO OSCAR [FR], et al
- [AD] DE 2307459 A1 19730913 - NILSEN TOR NOLDUS

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

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