

Title (en)

FLOORING PANELS

Publication

EP 0295801 A3 19910206 (EN)

Application

EP 88304782 A 19880526

Priority

GB 8712507 A 19870528

Abstract (en)

[origin: EP0295801A2] A flooring panel comprises a substantially rectangular tray (12) with free edges of all upstanding sides (12S) bent outwardly to form flanging (12F), a substantially rectangular load-sustaining board or block (16) substantially filling the tray (12) whose bottom and the adjacent major face of the board or block are bonded together (18B), and a substantially rectangular cover plate (14) extending over the tray (12) and the other major face of the board or block (16) and bonded (18C) to that face. The cover plate (14) at each of its edges (14E) is secured to the flanging (12F) whether by clenching (14R in Figure 2) or welding (25 in Figure 3).

IPC 1-7

E04F 15/02

IPC 8 full level

E04F 15/024 (2006.01)

CPC (source: EP)

E04F 15/02423 (2013.01)

Citation (search report)

- [Y] US 4453365 A 19840612 - GLADDEN ROBERT S [US]
- [Y] US 3548559 A 19701222 - LEVINE GERALD, et al
- [A] DE 2004101 A1 19711111 - MERO AG
- [A] CH 371579 A 19630831 - EBENER FRITZ [DE]
- [A] GB 2130615 A 19840606 - BUNDY CLIFFORD SIDNEY
- [AP] GB 2187219 A 19870903 - MALLINSON DENNY

Designated contracting state (EPC)

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DOCDB simple family (publication)

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