Title (en)

Method for placing and blocking panels

Title (de)

Verfahren zur Verlegung und Verriegelung von Paneelen

Title (fr)

Procédé pour poser et bloquer des panneaux

Publication

EP 1428957 A1 20040616 (DE)

Application

EP 04004655 A 20000322

Priority

- DE 29911462 U 19990702
- EP 00922449 A 20000322

Abstract (en)

The slabs (2,3) have profiled edges (4,5) which lock together. The first edge has a tongue (6) which projects into a groove (20) in the second profile. The top part of the first edge (9) projects further forward than the bottom part (8). The bottom part (21) of the second edge projects further forward than the top part (22). The bottom surface (7) of the tongue on the first edge is convex and matches a concave portion (23) in the groove. The top surface of the tongue is horizontal at the root, then slopes gently downwards. The bottom of the groove is of rectangular cross-section.

Abstract (de)

Die Erfindung betrifft ein Verfahren zur Verlegung eines neuen viereckigen tafelförmigen Paneels (46) in einer zweiten Reihe (R2) von Paneelen, wobei das Paneel zuerst an einer seiner kurzen Seite mit einem bereits vorhandenen Paneel (45) derselben Paneelreihe (R2) angeschlossen wird und anschließend eine lange Seite des neuen Paneels (46) mit den Paneelen einer vorherigen ersten Paneelreihe (R1) verriegelt wird. <IMAGE>

IPC 1-7

E04F 15/04

IPC 8 full level

B27F 1/04 (2006.01); **E04F 15/02** (2006.01); **E04F 15/04** (2006.01)

CPC (source: EP US)

B27F 1/04 (2013.01 - EP US); **E04F 15/02** (2013.01 - EP US); **E04F 15/04** (2013.01 - EP US); E04F 2201/0107 (2013.01 - EP US); E04F 2201/0115 (2013.01 - EP US); E04F 2201/0123 (2013.01 - EP US); E04F 2201/0138 (2013.01 - EP US); E04F 2201/0153 (2013.01 - EP US); E04F 2201/023 (2013.01 - EP US); E04F 2201/07 (2013.01 - EP US); Y10T 403/65 (2015.01 - EP US); Y10T 403/655 (2015.01 - EP US)

Citation (search report)

- [DA] DE 7928703 U1 19810702
- [DA] EP 0855482 A2 19980729 - VALINGE ALUMINIUM AB [SE]
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