

Title (en)

Fastening system for panels and panel with fastening system

Title (de)

Befestigungssystem für Paneele sowie Paneel mit Befestigungssystem

Title (fr)

Système de fixation pour panneaux et panneau avec système de fixation

Publication

EP 2116666 B1 20180328 (DE)

Application

EP 09002746 A 19991009

Priority

- EP 02014295 A 19991009
- EP 99957872 A 19991009
- DE 19929896 A 19990630
- DE 29911462 U 19990702

Abstract (en)

[origin: EP1243721A2] The mating holding profiles (4a,4b) hook together via elements (4c,4d) whose holding faces (5h) close the panels (4,6) together to give gap-free flooring. The hook element of the leading holding profile of one panel forms a crosspiece (4e) projecting at right angles from the narrow element side so as to lie on the top surface of the panel and a hook projecting from the free end of the crosspiece towards the underside of the panel as against the trailing holding profile of a panel which has a hook to reach out from the narrow side and form a crosspiece bearing on the underside of the panel. A hook projection from the free end of the crosspiece points towards the top side of the panel. Joined panels form a glue pocket between (12).

IPC 8 full level

E04F 15/02 (2006.01); **B27F 1/04** (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 2201/0115** (2013.01 - EP US); **E04F 2201/0138** (2013.01 - EP US); **E04F 2201/0146** (2013.01 - EP US); **E04F 2201/0153** (2013.01 - EP US); **E04F 2201/023** (2013.01 - EP US); **E04F 2201/025** (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)

Cited by

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