Title (en)

TILE-LIKE FLAT ELEMENT

Title (de)

PLATTENFÖRMIGES ELEMENT NACH ART EINER FLIESE

Title (fr)

ELEMENT PLAT DE TYPE CARREAU

Publication

EP 0973983 A1 20000126 (DE)

Application

EP 98919250 A 19980409

Priority

- DE 29706543 U 19970411
- DE 19735840 A 19970813
- EP 9802095 W 19980409

Abstract (en)

[origin: WO9846843A1] A flat building element substantially consists of a highly water-resistant wooden material plate (2) provided with a plastic coating (4) on at least part of its top and/or bottom surface (5, 3). This element is designed as a wall or floor tile. Grooves (8) and springs (10) are provided at the edge surface (7) to secure and join several elements. The width (b) of the springs (10) is preferably larger than the depth (t) of the grooves (8), ensuring a particular, uniform joint width (bf) between the elements.

IPC 1-7 (main, further and additional classification)

E04F 15/04

IPC 8 full level (invention and additional information)

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

CPC (invention and additional information)

E04F 15/04 (2013.01); **E04F 15/02016** (2013.01); E04F 2201/07 (2013.01)

Citation (search report)

See references of WO 9846843A1

Designated contracting state (EPC)

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

DOCDB simple family

WO 9846843 A1 19981022; AT 210233 T 20011215; AU 7215798 A 19981111; CA 2286080 A1 19981022; CN 1100189 C 20030129; CN 1259185 A 20000705; EP 0973983 A1 20000126; EP 0973983 B1 20011205