

Title (en)
Multi-layered floor element

Title (de)
Mehrschichtiges Fussbodenelement

Title (fr)
Élément de sol multicouche

Publication
EP 1373658 A1 20040102 (DE)

Application
EP 02719630 A 20020215

Priority
• DE 0200555 W 20020215
• DE 10114924 A 20010326

Abstract (en)
[origin: DE10201905A1] The floor consists of individual surface-adhering elements which are laminated slabs. A thin compression- and wear-resistant tile (1) is installed on the upper side of the laminated slabs, and below the tile is located a compression-resistant light material layer (4) fastened by adhesive. Connecting elements are provided on the vertical edge faces for connection to adjacent surface-adhering elements. The tile may consist of natural stone, or may consist of glass with a graphic design on its underside and visible from the above.

IPC 1-7
E04F 15/08; **E04F 15/02**

IPC 8 full level
E04F 15/02 (2006.01); **E04F 15/08** (2006.01); **E04B 1/61** (2006.01)

CPC (source: EP US)
E04F 15/02016 (2013.01 - EP US); **E04F 15/082** (2013.01 - EP US); **E04B 1/615** (2013.01 - EP US)

Cited by
US11208812B2; US11391050B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02077389 A1 20021003; AT E348927 T1 20070115; CN 1219958 C 20050921; CN 1500170 A 20040526; DE 10201905 A1 20030515; DE 10201905 B4 20040708; DE 10291243 D2 20040415; DE 20208589 U1 20021002; DE 20213565 U1 20030123; DE 20220416 U1 20031016; DE 50209011 D1 20070201; EP 1373658 A1 20040102; EP 1373658 B1 20061220; ES 2278909 T3 20070816; US 2004144050 A1 20040729

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