

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

DOCDB simple family (application)  
**DE 0200555 W 20020215**; AT 02719630 T 20020215; CN 02807280 A 20020215; DE 10201905 A 20020119; DE 10291243 T 20020215; DE 20208589 U 20020215; DE 20213565 U 20020215; DE 20220416 U 20020215; DE 50209011 T 20020215; EP 02719630 A 20020215; ES 02719630 T 20020215; US 47302604 A 20040322