

Title (en)
Multi-layered floor element

Title (de)
Mehrschichtiges Fussbodenelement

Title (fr)
Élément de sol multicouche

Publication
EP 1373658 B1 20061220 (DE)

Application
EP 02719630 A 20020215

Priority
• DE 0200555 W 20020215
• DE 10114924 A 20010326

Abstract (en)
[origin: WO02077389A1] The aim of the invention is an embodiment of a floor with high resistance, formed from individual elements which are light and easily transported and also easily removed and thus may be used in multiple applications. According to the invention, said aim is achieved whereby the flat elements are multi-layered plates, each with a thin pressure and wear resistant plate provided on the upper surface thereof and a light material layer, fixed by means of an adhesive layer arranged thereunder. The invention further relates to a floor made from individual flat elements.

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