

Title (en)
A CERAMIC ELEMENT FOR FLOORS AND/OR COVERINGS

Title (de)
KERAMISCHES BAUTEIL FÜR FUSSBÖDEN UND BELÄGE

Title (fr)
ELEMENT CERAMIQUE POUR SOLS ET/OU REVETEMENTS

Publication
EP 1613820 A1 20060111 (EN)

Application
EP 04724708 A 20040331

Priority
• IT 2004000166 W 20040331
• IT MO20030103 A 20030411

Abstract (en)
[origin: WO2004090257A1] The ceramic element comprises a top layer (2) delimited by edges which define a visible border of the element, a bottom layer (3) delimited by shaped edges (30) which define a shaped border which is formed by a plurality of projecting tabs (31) regularly alternated with recesses (32) predisposed so that each side of the element (1) can be coupled with a side or a portion of a side of a further element (1), by a snug coupling in which a single projecting tab (31) of the element is inserted snugly in a corresponding recess (32) of an adjacent element. The tab (31) is predisposed to come into contact with the recess (32) at relative sides of the elements (1). The shaped edges (30) define a border line which, for each side, is flat and comprised in a strip formed by two united border lines which strip is arranged parallel to a corresponding border (20). Geometrical tangents at any point of the sides form, with a longitudinal axis of the strip arranged parallel to the border (20), angles of 45° or less.

IPC 1-7
E04F 13/14; **E04F 15/02**

IPC 8 full level
E04F 13/14 (2006.01); **E04F 15/02** (2006.01)

CPC (source: EP)
E04F 13/142 (2013.01); **E04F 15/02** (2013.01); **E04F 2201/091** (2013.01); **E04F 2201/095** (2013.01); **E04F 2203/06** (2013.01)

Citation (examination)
DE 10144801 A1 20030327 - DEBOLON DESSAUER BODENBELAEGE [DE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004090257 A1 20041021; EP 1613820 A1 20060111; IT MO20030103 A0 20030411; IT MO20030103 A1 20041012; TW 200502472 A 20050116; TW I276726 B 20070321

DOCDB simple family (application)
IT 2004000166 W 20040331; EP 04724708 A 20040331; IT MO20030103 A 20030411; TW 93108860 A 20040331