

Title (en)
PLANAR-CONVEX TILE

Title (de)
PLAN-KONVEXE FLIESE

Title (fr)
TUILE PLAN-CONVEXE

Publication
EP 1103668 A1 20010530 (EN)

Application
EP 00931292 A 20000601

Priority
• ES 0000192 W 20000601
• ES 9901429 U 19990603

Abstract (en)
It comprises two convex segments (1) open on the bottom and a further two deeply grooved segments (2) open on the top, all of these internally staggered; as well as with respective grooves (2) centrally placed with respect to nearby staggerings, (12) of the flat end (8) of the tile and (13) of the convex end, while a ridge (3) on its lower surface (4) is interposed between a doubly raised lateral overlap (6) and a further ridge (7) also longitudinal to flat end (8) of the next tile.

IPC 1-7
E04D 1/04; **E04D 1/30**

IPC 8 full level
E04D 1/04 (2006.01)

CPC (source: EP US)
E04D 1/04 (2013.01 - EP US); **E04D 1/2916** (2019.07 - EP US); **E04D 1/2918** (2019.07 - EP US)

Citation (search report)
See references of WO 0075454A1

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

DOCDB simple family (publication)
EP 1103668 A1 20010530; **EP 1103668 B1 20040630**; AU 4927400 A 20001228; BR 0006186 A 20010417; ES 1043085 U 19991101; ES 1043085 Y 20010201; ES 2223521 T3 20050301; PT 1103668 E 20041130; WO 0075454 A1 20001214

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