

Title (en)

FLOOR COVERING MADE UP OF PENTAGONAL CONCRETE MOULDED PARTS WITH JOINTS BETWEEN THEM

Title (de)

BODENBELAG AUS FÜNFECKIGEN, MIT FUGEN ANEINANDERLIEGENDEN FORMSTEINEN AUS BETON

Title (fr)

REVETEMENT DE SOL COMPOSE DE PIECES MOULEES PENTAGONALES EN BETON ASSEMBLEES PAR DES JOINTS

Publication

**EP 0845061 B1 20010620 (DE)**

Application

**EP 96928435 A 19960809**

Priority

- DE 19530235 A 19950817
- EP 9603517 W 19960809

Abstract (en)

[origin: US5941657A] PCT No. PCT/EP96/03517 Sec. 371 Date Jun. 9, 1998 Sec. 102(e) Date Jun. 9, 1998 PCT Filed Aug. 9, 1996 PCT Pub. No. WO97/07285 PCT Pub. Date Feb. 27, 1997The invention relates to a ground covering of pentagonal shaped concrete slabs (F1) placed against another with joints. The shaped slabs are simple to produce and simple to lay and in order to give such a covering an appearance similar to a ground covering of irregular quarry slabs each shaped slab has two adjacent straight sides of equal length disposed at an obtuse angle, two adjoining concave sides of equal length and equal curvature, and a convex side disposed therebetween which is twice the length of the concave sides and has a curvature corresponding to the curvature of the concave sides. Together the three shaped slabs form a group of three, the straight sides abutting one another with the formation of a star-shaped joint. The outer convex sides of one group of three abut the concave sides of the adjacent group of three and vice versa.

IPC 1-7

**E01C 5/06**

IPC 8 full level

**E01C 5/06** (2006.01)

CPC (source: EP US)

**E01C 5/06** (2013.01 - EP US); **E01C 2201/02** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DK FR LI LU NL

DOCDB simple family (publication)

**WO 9707285 A1 19970227**; AT E202394 T1 20010715; CA 2229625 A1 19970227; CZ 45398 A3 19981216; DE 19530235 C1 19970619; DK 0845061 T3 20010910; EP 0845061 A1 19980603; EP 0845061 B1 20010620; JP 2000509449 A 20000725; US 5941657 A 19990824

DOCDB simple family (application)

**EP 9603517 W 19960809**; AT 96928435 T 19960809; CA 2229625 A 19960809; CZ 45398 A 19960809; DE 19530235 A 19950817; DK 96928435 T 19960809; EP 96928435 A 19960809; JP 50891697 A 19960809; US 1186698 A 19980609