

Title (en)
FLOOR DRAINAGE

Title (de)
FUSSBODENABFLUSS

Title (fr)
EVACUATION D'EAU DE SOL

Publication
EP 1835832 A1 20070926 (EN)

Application
EP 05818523 A 20051213

Priority

- GB 2005004783 W 20051213
- GB 0427175 A 20041213

Abstract (en)
[origin: WO2006064204A1] Formwork creates a grid for receiving a filler material which defines a floor or floor base with a water drainage outlet. The formwork comprises a plurality of first wall members (4, 12) extending from an outlet zone (6) or channel (16). A plurality of second wall members (10, 14) extend between the first wall members to define the grid, with cells formed between the first and second members. Each first wall member (4, 12) has a progressively increasing height to define a downward slope for directing water towards the outlet zone (6) or channel (16), and the height of the second wall members (10, 14) will match that of the first wall members at junctions therebetween.

IPC 8 full level
A47K 3/40 (2006.01)

CPC (source: EP US)
A47K 3/40 (2013.01 - EP US)

Citation (search report)
See references of WO 2006064204A1

Citation (examination)

- WO 03018934 A1 20030306 - FLOWERS DAVID JAMES [AU]
- US 5140789 A 19920825 - DE GOOYER LONNIE C [US]
- US 6155015 A 20001205 - KIRBY MARK E [US]
- EP 0360682 A1 19900328 - TOFFOLO ALBERT

Citation (third parties)
Third party :

- WO 03018934 A1 20030306 - FLOWERS DAVID JAMES [AU]
- EP 0360682 A1 19900328 - TOFFOLO ALBERT
- GB 1529978 A 19781025 - TOFFOLO A
- FR 2482646 A1 19811120 - LOUIS PIERRE [FR]
- US 5956912 A 19990928 - CARTER RANDY [US], et al
- US 6155015 A 20001205 - KIRBY MARK E [US]
- US 5140789 A 19920825 - DE GOOYER LONNIE C [US]
- FR 2318982 A1 19770218 - MAHLE GMBH [DE]
- A. TOFFOLO MATERIAUX S.A.R.L.: "A Toffolo joint-rule", BROCHURE, pages 4 PG-S, XP003017485

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

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GB 2005004783 W 20051213; EP 05818523 A 20051213; GB 0427175 A 20041213; US 72151705 A 20051213