

Title (en)

Self-supporting shower floor element with film for floor and wall sealing

Title (de)

Selbsttragendes Duschbodenelement mit Folie zur Boden- und Wandabdichtung

Title (fr)

Élément auto-portant de sol pour une douche avec feuille d'étanchéité

Publication

EP 1712169 A1 20061018 (DE)

Application

EP 06003232 A 20060217

Priority

- DE 202005002625 U 20050217
- DE 202005003399 U 20050303
- EP 05017540 A 20050811
- EP 06003232 A 20060217

Abstract (en)

Shower floor element (2) with a laminar supprt element (3) made from hard foamed material, e.g. hard expanded plastic, with a waterproof film (4) on its upper face and is sealed to the support element. The expanded plastic has a relatively high density of about 100 g per cubic decimeter. The film is rough on one or both sides and has an adhesive layer, e.g. in fiber and/or nonwoven material.

IPC 8 full level

A47K 3/16 (2006.01); **A47K 3/40** (2006.01)

CPC (source: EP)

A47K 3/40 (2013.01); **A47K 3/405** (2013.01)

Citation (applicant)

DE 10131338 A1 20020912 - ILLBRUCK GMBH [DE]

Citation (search report)

- [X] DE 20008180 U1 20000803 - KORALLE SANITAERPRODUKTE [DE]
- [XA] EP 1240862 A2 20020918 - REXPOL SRL [IT]
- [XA] EP 0766944 A1 19970409 - ROMAY AG [CH]
- [XA] DE 19704950 A1 19970904 - CORRECTA GMBH [DE]
- [XA] EP 0333168 A1 19890920 - PETER JOSEF KORZILIUS SOHNE GM [DE]
- [PX] DE 102004040913 B3 20051124 - KUNSTSTOFFTECHNIK SCHEDEL GMBH [DE]

Cited by

DE102010015856A1; WO2023194313A1; EP3199716A1; DE102014013743A1; RU2685213C1; DE102010015856B4; SE1830026A1;
DE102007010597B4; DE102007010597A1; AT13346U1; EP4257333A1; BE1030365B1; DE102007010598A1; DE102007010598B4;
DE102007010598B9; DE202014006514U1; DE102011018518A1; DE102021107883A1; BE1030365A1; DE102015108357A1; WO2016188607A1;
US10710335B2; DE202016100460U1; EP3199716B1

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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