

Title (en)

Floor drain, especially for showers

Title (de)

Ablauf, vorzugsweise für bodengleiche Duschen

Title (fr)

Rigole d'écoulement, de préférence pour des douches à même le sol

Publication

EP 1818464 B1 20110302 (DE)

Application

EP 07100703 A 20070117

Priority

DE 202006002077 U 20060208

Abstract (en)

[origin: EP1818464A1] The channel (1) has a tray-shaped groove (2.1) and a channel module (2) with a drain opening (2.2), where a frame (3) is attachable on the channel module. A grid (4) is inserted in the frame that includes projections (3.2, 3.3) at two sides that are adjacent and/or opposite to each other. The projections are formed to engage the frame in the channel module. The projections are arranged to each other, such that the frame is movable about 5 millimeters in a contact area of the projections in a horizontal direction relative to the channel module.

IPC 8 full level

E03F 3/04 (2006.01); **E03F 5/04** (2006.01)

CPC (source: EP)

E03F 5/0408 (2013.01); **E03F 2005/0413** (2013.01)

Cited by

DE202009005060U1; DE202010002763U1; EP1905908A3; CN103104025A; CN102720264A; RU2654797C2; US10888200B1; USD913462S; US11773580B2; WO2013185030A1; WO2010093290A1; US8661574B2; USD913463S; EP2278081A2; WO2011104292A1; US9127446B2; US9963866B2

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

DOCDB simple family (publication)

EP 1818464 A1 20070815; **EP 1818464 B1 20110302**; AT E500390 T1 20110315; DE 202006002077 U1 20070621; DE 502007006572 D1 20110414; DK 1818464 T3 20110606; ES 2359089 T3 20110518; PL 1818464 T3 20110729

DOCDB simple family (application)

EP 07100703 A 20070117; AT 07100703 T 20070117; DE 202006002077 U 20060208; DE 502007006572 T 20070117; DK 07100703 T 20070117; ES 07100703 T 20070117; PL 07100703 T 20070117