

Title (en)

Floor drain, in particular for shower on grade

Title (de)

Bodenablauf, insbesondere für bodengleiche Dusche

Title (fr)

Siphon de sol, notamment pour douche plain-pied

Publication

EP 2159337 A3 20110511 (DE)

Application

EP 09163771 A 20090625

Priority

DE 202008011272 U 20080825

Abstract (en)

[origin: EP2159337A2] The drainage has a cup-shaped drainage housing (1.1), which has connection free base component (1.2) formed in jacket or cup shaped. The drainage has a connection (1.5) arranged laterally and has an inlet opening (1.3) at its upper side. The base component is connected with the drainage housing in height adjustable and liquid-tight manner. An immersion nozzle (2) is formed from two pipe sections (2.1,2.2), which are coaxially rotated or slid together for changing an axial length of the immersion nozzle.

IPC 8 full level

E03F 5/04 (2006.01)

CPC (source: EP)

E03F 5/0408 (2013.01); **E03F 2005/0413** (2013.01); **E03F 2005/0416** (2013.01); **E03F 2005/0418** (2013.01)

Citation (search report)

- [A] WO 2007110595 A2 20071004 - MCALPINE & CO LTD [GB], et al
- [A] DE 9102860 U1 19910529
- [A] DE 20100826 U1 20020529 - FRANZ VIEGENER II GMBH & CO KG [DE]

Cited by

EP3351698A1; EP2426283A3; DE102011107817A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2159337 A2 20100303; **EP 2159337 A3 20110511**; **EP 2159337 B1 20131030**; DE 202008011272 U1 20100211; DK 2159337 T3 20140127; ES 2438006 T3 20140115; PL 2159337 T3 20140331; PT 2159337 E 20131210

DOCDB simple family (application)

EP 09163771 A 20090625; DE 202008011272 U 20080825; DK 09163771 T 20090625; ES 09163771 T 20090625; PL 09163771 T 20090625; PT 09163771 T 20090625