

Title (en)

Sanitary facility with a floor drain and method for assembling such a sanitary facility

Title (de)

Sanitäre Einrichtung mit einem Bodenablauf sowie Verfahren zum Montieren einer solchen sanitären Einrichtung

Title (fr)

Installation sanitaire dotée d'un siphon de sol tout comme procédé de montage d'une telle installation sanitaire

Publication

EP 2009187 B1 20100505 (DE)

Application

EP 07405184 A 20070629

Priority

EP 07405184 A 20070629

Abstract (en)

[origin: EP2009187A1] The floor drain has a drain cup with a top opening for ground water, and an outlet connected to a disposal line (19). An inflow housing (12) is arranged above the opening of the drain cup and is open on one side. The housing is connected to a wall-drain opening (13) in a vertical wall, such that drain cup is installed in the vertical wall, and the housing collects the ground water behind the wall-drain opening and directs the ground water into the cup. The housing has a wall with a lateral opening through which the ground water flows into the housing. An independent claim is also included for a method for installation of a sanitary device.

IPC 8 full level

E03C 1/04 (2006.01); **E03F 5/04** (2006.01)

CPC (source: EP US)

E03C 1/0408 (2013.01 - EP US); **E03F 5/0406** (2013.01 - EP US); **E03F 5/0408** (2013.01 - EP US); **E03F 2005/0413** (2013.01 - EP US); **E03F 2005/0416** (2013.01 - EP US); **E03F 2005/0418** (2013.01 - EP US); **Y10T 29/49826** (2015.01 - EP US)

Citation (examination)

US 1675714 A 19280703 - FRED KOCH

Cited by

EP2236683A1; DE102012102929A1; EP2397612A1; DE102011000342A1; FR3009568A1; DE102009055934A1; EP2333174A3; EP2333171A1; DE202011051140U1; DE202009017155U1; EP2728078A1; DE202013100171U1; DE102012102929B4; US10999111B2; US11496345B2; DE202010017544U1; DE202010017508U1; DE202013011703U1; DE102013107797A1; TWI661683B; DE102010024106A1

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2009187 A1 20081231; EP 2009187 B1 20100505; AT E467005 T1 20100515; DE 202007018862 U1 20090723; DE 202007019020 U1 20100401; DE 502007003662 D1 20100617; DK 2009187 T3 20100816; DK 2159336 T3 20130701; EP 2159336 A1 20100303; EP 2159336 B1 20130522; ES 2344369 T3 20100825; ES 2411913 T3 20130709; PL 2009187 T3 20101029; PL 2159336 T3 20130930; PT 2009187 E 20100729; SI 2009187 T1 20100930; US 2009000025 A1 20090101; US 8001629 B2 20110823

DOCDB simple family (application)

EP 07405184 A 20070629; AT 07405184 T 20070629; DE 202007018862 U 20070629; DE 202007019020 U 20070629; DE 502007003662 T 20070629; DK 07405184 T 20070629; DK 09015326 T 20070629; EP 09015326 A 20070629; ES 07405184 T 20070629; ES 09015326 T 20070629; PL 07405184 T 20070629; PL 09015326 T 20070629; PT 07405184 T 20070629; SI 200730314 T 20070629; US 16405708 A 20080629