

Title (en)
FLOOR DRAIN

Title (de)
BODENABLAUF

Title (fr)
SIPHON DE SOL

Publication
EP 2132384 A4 20111012 (EN)

Application
EP 08724105 A 20080303

Priority
• SE 2008000173 W 20080303
• SE 2007000207 W 20070304

Abstract (en)
[origin: WO2008108692A1] Floor drain with water trap including an upper screen (19, 28) or lip and a lower screen or threshold (32, 36) extending to a higher level than the lower edge of the upper screen, and that the water first flow below the upper screen and thereafter over the lower screen. The inlet part before the upper screen has a small cross-section or volume in relation to the water volume between the upper and the lower screen securing an efficient flushing away of light pollutions.

IPC 8 full level
E03F 5/04 (2006.01); **E03F 5/042** (2006.01)

CPC (source: EP KR US)
E03F 5/042 (2013.01 - EP KR US); **E03F 7/02** (2013.01 - KR); **F16K 31/18** (2013.01 - KR); **E03F 2005/0416** (2013.01 - EP US)

Citation (search report)
• [X] WO 0109443 A1 20010208 - SANILAND S R L [IT], et al
• See references of WO 2008108706A1

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
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KR 20090127911 A 20091214; TW 200902805 A 20090116; US 2010089838 A1 20100415; WO 2008108706 A1 20080912

DOCDB simple family (application)
SE 2007000207 W 20070304; CN 200880012436 A 20080303; EP 08724105 A 20080303; KR 20097020799 A 20080303;
SE 2008000173 W 20080303; TW 97107531 A 20080304; US 52953008 A 20080303