

Title (en)  
DRAIN WITH UNIDIRECTIONAL DRAINAGE

Title (de)  
WASSERABLAUFSYSTEM MIT UNIDIREKTIONALEM ABLAUF

Title (fr)  
SYSTÈME D'ÉVACUATION D'EAU AVEC DRAINAGE UNIDIRECTIONNEL

Publication  
**EP 3406813 A1 20181128 (EN)**

Application  
**EP 18183158 A 20111207**

Priority  
• NL 2005949 A 20110104  
• EP 11192351 A 20111207

Abstract (en)  
The invention relates to a drain, such as a drain hole or drain channel, comprising: - a collecting container for collecting water, wherein the collecting container has an outflow on the underside; - a connecting part for connecting the outflow to an outlet pipe; wherein the connecting part is provided with a unidirectional passage for admitting water from outside inward into the connecting part. The invention further relates to a method for arranging a drain according to the invention in a floor.

IPC 8 full level  
**E03F 5/04** (2006.01); **E03C 1/20** (2006.01); **E04F 21/00** (2006.01)

CPC (source: EP)  
**E03C 1/20** (2013.01); **E03F 5/04** (2013.01); **E03F 5/0408** (2013.01); **E03F 5/0409** (2013.01); **E03F 2005/0413** (2013.01)

Citation (search report)  
• [XAI] US 3973407 A 19760810 - VECCHIO FIORE M  
• [X] DE 19510502 C1 19960711 - SUKUP ERNEST P [DE]  
• [X] NL 6604854 A 19670323  
• [X] EP 0494060 A1 19920708 - SOEDERSTROEM GERT [SE]  
• [YA] DE 202009005060 U1 20101230 - GUTJAHR WALTER [DE]  
• [Y] WO 2008119865 A1 20081009 - LLORENS SELLES JOSE [ES]

Designated contracting state (EPC)  
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2472015 A1 20120704**; **EP 2472015 B1 20190130**; EP 3406813 A1 20181128; EP 3406813 B1 20200902; EP 3725964 A1 20201021;  
EP 3725964 B1 20220420; NL 2005949 C2 20120705

DOCDB simple family (application)  
**EP 11192351 A 20111207**; EP 18183158 A 20111207; EP 20178744 A 20111207; NL 2005949 A 20110104