

Title (en)
Drain

Title (de)
Abfluss

Title (fr)
Drain

Publication
EP 2759647 A1 20140730 (EN)

Application
EP 14165822 A 20070511

Priority
• NL 1031802 A 20060511
• EP 07009548 A 20070511

Abstract (en)
The invention relates to a drain for discharge of a liquid, in particular water, to for instance an outlet pipe, which drain comprises an inflow opening, an outflow opening for connecting to an outlet pipe and an air trap arranged between the inflow opening and the outflow opening, which air trap comprises a reservoir open on the top side for collecting liquid flowing along the inflow opening and at least one overflow channel running over the top side out of the reservoir for discharging liquid from the reservoir to the outflow opening, wherein a part of the overflow channel is at a higher position than the inflow opening of the drain. The invention further relates to a gutter comprising an elongate receptacle of substantially U-shaped cross-section and a drain according to any of the foregoing claims arranged in the bottom of the U-shaped receptacle, wherein the inflow opening of the drain lies substantially flush with the bottom of the receptacle.

IPC 8 full level
E03F 5/04 (2006.01)

CPC (source: EP)
E03C 1/29 (2013.01); **E03F 5/0408** (2013.01); **E03F 2005/0416** (2013.01)

Citation (search report)
• [XY] EP 1627968 A2 20060222 - NAUR BENNY PETER HANSEN [DK]
• [Y] EP 1544360 A1 20050622 - DALLMER GMBH & CO KG [DE]
• [X] GB 1591369 A 19810617 - TAYLOR G, et al
• [X] AT 335369 B 19770310 - HUTTERER & LECHNER KG [AT]

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 1854929 A1 20071114; EP 1854929 B1 20170308; EP 1854929 B2 20210224; DE 202007019271 U1 20120111; DK 1854929 T3 20170501; DK 2759647 T3 20171211; EP 2759647 A1 20140730; EP 2759647 B1 20171101; ES 2623400 T3 20170711; ES 2623400 T5 20211015; ES 2649693 T3 20180115; NL 1031802 C2 20071113; PL 1854929 T3 20180330

DOCDB simple family (application)
EP 07009548 A 20070511; DE 202007019271 U 20070511; DK 07009548 T 20070511; DK 14165822 T 20070511; EP 14165822 A 20070511; ES 07009548 T 20070511; ES 14165822 T 20070511; NL 1031802 A 20060511; PL 07009548 T 20070511