

Title (en)
DRAIN FITTING FOR A FLOOR DRAINAGE GULLY, AND FLOOR DRAINAGE GULLY HAVING SUCH A DRAIN FITTING

Title (de)
ABLAUFGARNITUR FÜR EINE BODENABLAUFRINNE UND BODENABLAUFRINNE MIT EINER SOLCHEN ABLAUGGARNITUR

Title (fr)
GARNITURE D'ÉVACUATION POUR CANALISATION D'ÉVACUATION DE SOL ET CANALISATION D'ÉVACUATION DE SOL POURVUE D'UNE TELLE GARNITURE D'ÉVACUATION

Publication
EP 3117047 B1 20180131 (DE)

Application
EP 15705028 A 20150219

Priority
• DE 202014101176 U 20140314
• EP 2015053496 W 20150219

Abstract (en)
[origin: WO2015135728A1] The invention relates to a drain fitting for a floor drainage gully, comprising a housing (3) which can be fixed to a drainage opening (2.4) of the floor drainage gully, which housing is formed from a pot-like housing lower part (3.1) and a cover-like housing upper part (3.2), wherein the housing upper part has an inlet opening (3.21) and the housing lower part has an outlet opening (3.11), wherein the inlet opening (3.21) is surrounded by an annular seal (4), wherein the housing (3) has arranged therein an odour trap which has a separately manufactured cup- or bowl-shaped container (9) and an immersion tube (10) projecting into the container, and wherein the immersion tube (10) is held removably on the inlet opening (3.21) of the housing. In order to ensure that such a drain fitting has a reliable odour trap, allows a high drainage capacity and can be implemented with compact circumferential dimensions, so that, in combination with the floor drainage gully, a small overall height is obtained as a whole, the invention provides that a pocket-like protuberance (3.34) is formed into the housing upper part (3.2), which protuberance is arranged outside the seal (4) surrounding the inlet opening (3.21) and projects upwardly beyond the upper edge (3.211) of the inlet opening (3.21), wherein the protuberance (3.34) and an upper edge (9.7) of the cup- or bowl-shaped container (9) define an overflow duct of which part extends above the upper edge (3.211) of the inlet opening (3.21).

IPC 8 full level
E03F 5/04 (2006.01); **E03C 1/29** (2006.01); **E03C 1/292** (2006.01)

CPC (source: EP)
E03C 1/29 (2013.01); **E03C 1/292** (2013.01); **E03F 5/0408** (2013.01); **E03F 2005/0416** (2013.01)

Cited by
EP3805473A2; EP4105398A1

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)
DE 202014101176 U1 20150617; CN 106133254 A 20161116; CN 106133254 B 20180320; DK 3117047 T3 20180226; EP 3117047 A1 20170118; EP 3117047 B1 20180131; ES 2659878 T3 20180319; PL 3117047 T3 20180530; WO 2015135728 A1 20150917

DOCDB simple family (application)
DE 202014101176 U 20140314; CN 201580014192 A 20150219; DK 15705028 T 20150219; EP 15705028 A 20150219; EP 2015053496 W 20150219; ES 15705028 T 20150219; PL 15705028 T 20150219