Title (en)

Floor drain

Title (de)

Bodenablauf

Title (fr)

Bouche d'égout

Publication

EP 1947253 B1 20190814 (EN)

Application

EP 08100324 A 20080110

Priority

DK PA200700042 A 20070111

Abstract (en)

[origin: EP1947253A1] There is described a floor drain (1) with a drain bowl having an upper edge and a drain connection which is adapted for connecting with a drain pipe. The drain bowl includes a grate (12) forming a detachable lid and with a mounting flange (4) made integral with the drain bowl at a rim area at the upper edge of the drain bowl. In order to achieve an aesthetic surface, the mounting flange (4) has a bent central rim area encircling the upper edge of the drain bowl. Between the drain bowl (1) and the grate (12) there is provided a clamping flange (15) in the bent area of the mounting flange. This clamping flange (15) is adapted to be clamped against the mounting flange (4), as a slot is formed there between for clamping a building membrane extending into the drain bowl. The grate (12) is disposed over and covering the clamping plate (15), as it extends across the entire bent central rim area and as an annular slot is formed between the grate (12) and the outer end of the bent rim area for clamping the building membrane into the drain bowl.

IPC 8 full level

E03F 5/04 (2006.01)

CPC (source: EP)

E03F 5/0407 (2013.01); E03F 5/0408 (2013.01); E03F 5/0409 (2013.01)

Cited by

US2011011861A1; BE1023701B1; DE102008050094A1; CN108951820A; EP2354339A3; EP2634321A3; EP2325406A1; EP3309309A1; EP2383397A1; NL2004630C2; WO2017212060A1

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)

EP 1947253 A1 20080723; **EP 1947253 B1 20190814**; DK 1947253 T3 20191118; DK 200700042 A 20080712; NO 20080178 L 20080714; NO 333029 B1 20130218

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