

Title (en)
Floor drain

Title (de)
Bodenablauf

Title (fr)
Dispositif d'écoulement

Publication
EP 1806456 A2 20070711 (EN)

Application
EP 06126663 A 20061220

Priority
DK PA200600042 A 20060110

Abstract (en)
A floor drain (2) with a drain bowl (4) with a preferably cylindric outer side (6) and a lower central drain connection (8) which is adapted for connecting to either a straight drain pipe or to an angular drain pipe (12). The drain bowl includes a grate (18) forming a detachable lid and a mounting flange (36) externally of the outer side (6) of the drain bowl (4). The mounting flange (36) is made integral with the drain bowl and is formed by a rim area (38) at the upper edge (40) of the drain bowl. At the outer delimiting edge (44) of the rim area, integrated anchor means (46) are formed, adapted to be bent outwards from the mounting flange plane, and the mounting flange (36) also includes an integrated mounting means (50) for earth rods. In a simple way is hereby achieved a floor drain with a drain bowl (4) with integrated associated mounting flange which may easily be permanently mounted in a floor and which at the same time can be adapted to the height of an existing as well as of a newly established building membrane.

IPC 8 full level
E03F 5/04 (2006.01)

CPC (source: EP)
E03F 5/0407 (2013.01); **E03F 2005/0413** (2013.01); **E03F 2005/0418** (2013.01)

Citation (applicant)
US 3774765 A 19731127 - KANE J, et al

Cited by
CN114809244A; CN108277870A; CN102720264A; CN103898960A; CN105525673A; EP3002377A1; GB2530786B; CN102439236A; AU2010206499B2; EP3454423A1; NL2019520B1; US9745734B2; US10392791B2; WO2010083568A3; WO2019013649A1

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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