(19) Europäisches Patentamt
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(11) **EP 1 806 456 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
21.05.2008 Bulletin 2008/21

(43) Date of publication A2:
11.07.2007 Bulletin 2007/28

(21) Application number: **06126663.1**

(22) Date of filing: **20.12.2006**

(51) Int Cl.:
E03F 5/04 *(2006.01)*

(84) Designated Contracting States:
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 States:
AL BA HR MK RS

(30) Priority: **10.01.2006 DK 200600042**

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(54) **Floor drain**

(57) 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.

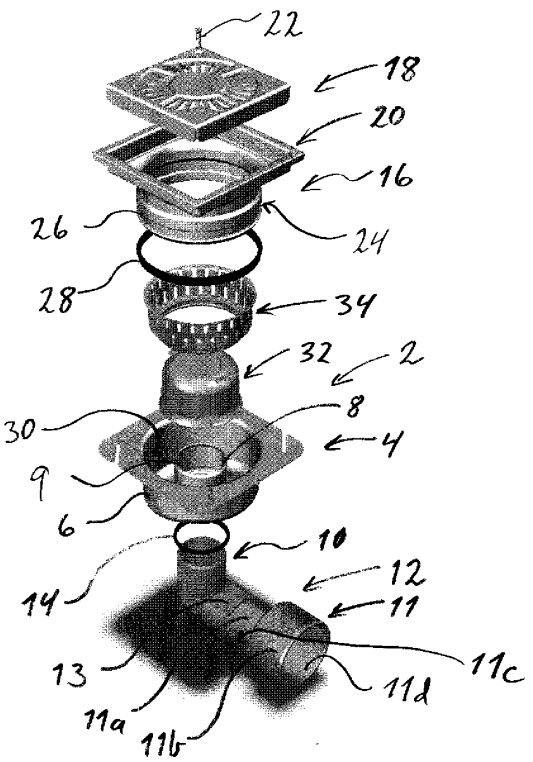


Fig. 1A

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EUROPEAN SEARCH REPORT

Application Number
EP 06 12 6663

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 3 774 765 A (KANE J ET AL) 27 November 1973 (1973-11-27) * column 3, line 21 - column 4, line 51; figure 1 * -----	1	INV. E03F5/04
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TECHNICAL FIELDS SEARCHED (IPC)

E03F

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
The Hague	16 April 2008	De Coene, Petrus

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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A : technological background
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T : theory or principle underlying the invention
E : earlier patent document, but published on, or after the filing date
D : document cited in the application
L : document cited for other reasons

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EPO FORM 1503 03.82 (P04C01)

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO. EP 06 12 6663

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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16-04-2008

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EPO FORM P0459