

Title (en)  
Floor drain

Title (de)  
Bodenablauf

Title (fr)  
Bouche d'égout

Publication  
**EP 1947253 A1 20080723 (EN)**

Application  
**EP 08100324 A 20080110**

Priority  
DK PA200700042 A 20070111

Abstract (en)  
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)

Citation (applicant)  
• SE 395294 B 19770808 - ELINGS PERS THURE [SE]  
• DK 168404 B1 19940321 - SJOEBO BRUK AB [SE]

Citation (search report)  
• [X] SE 395294 B 19770808 - ELINGS PERS THURE [SE]  
• [X] GB 2282156 A 19950329 - INVA DEX LIMITED [GB]  
• [A] DE 202006014745 U1 20061123 - DALLMER GMBH & CO KG [DE]

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

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
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DOCDB simple family (application)  
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