

Title (en)

Improved street or floor drain with retention device for light fluids

Title (de)

Verbesserter Straßen- oder Bodeneinlauf mit Rückhalteeinrichtung für Leichtflüssigkeiten

Title (fr)

Branchement ou siphon amélioré doté d'un dispositif de soutien pour liquides légers

Publication

EP 2157252 A3 20100414 (DE)

Application

EP 09010548 A 20090817

Priority

DE 202008011014 U 20080818

Abstract (en)

[origin: EP2157252A2] The drain has an inlet (1), a collection chamber (13), a filter chamber (21), a valve chamber (18), and an end (6). The inlet (1) has an initial connection to the fluid collection chamber (13). The collection chamber (13) has a second fluid connection to the filter chamber (21). The filter chamber (21) has a third fluid connection to the valve chamber (18). The second fluid connection (34) is connected to a third fluid connection microfilter (20).

IPC 8 full level

E03F 5/04 (2006.01); **E03F 5/16** (2006.01)

CPC (source: EP)

E03F 5/0404 (2013.01); **E03F 5/0405** (2013.01); **E03F 5/0407** (2013.01); **E03F 5/16** (2013.01); **E03F 2005/0416** (2013.01)

Citation (search report)

- [ID] DE 19623869 A1 19970710 - LANGENBERG HARTWIG [DE], et al
- [ID] EP 1507045 A1 20050216 - SCARABAEUS S L [ES]
- [I] DE 202004012641 U1 20050105 - SCARABAEUS S L [ES]

Cited by

DE202016004048U1

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 202008011014 U1 20081023; EP 2157252 A2 20100224; EP 2157252 A3 20100414

DOCDB simple family (application)

DE 202008011014 U 20080818; EP 09010548 A 20090817