

Title (en)

Drainage fitting with a drain trap with noise block with a flexible container

Title (de)

Ablaufgarnitur mit einem einen flexiblen Behälter aufweisenden Geruchverschluss

Title (fr)

Garniture d'écoulement dotée d'un obturateur d'odeurs comprenant un récipient flexible

Publication

EP 2149643 A3 20110511 (DE)

Application

EP 09163769 A 20090625

Priority

DE 202008010106 U 20080728

Abstract (en)

[origin: EP2149643A2] The fitting has an odor trap arranged in a housing (1), where the odor trap has a cup or bowl shaped container (5) and an immersion pipe (6) projecting into the container. The immersion pipe is removably held at an inlet opening (2) of the housing, where a middle horizontal outside diameter of the container is larger than a middle inside diameter of the inlet opening. The container is partially flexibly formed, such that the container is compressible to insert into the housing and to remove from the housing through the inlet opening in the compressed condition.

IPC 8 full level

E03C 1/292 (2006.01)

CPC (source: EP)

E03C 1/29 (2013.01); **E03C 1/292** (2013.01); **E03F 5/0406** (2013.01); **E03F 2005/0418** (2013.01)

Citation (search report)

- [A] DE 489163 C 19300114 - MITTELDEUTSCHE STAHLWERKE AG
- [A] GB 2402946 A 20041222 - DLP LTD
- [A] EP 1344874 A2 20030917 - SJOEBO BRUK AB [SE]
- [A] EP 0124888 A2 19841114 - PASSAVANT WERKE [DE]

Cited by

DE202014101176U1; DE102019131566A1; DE102019131566B4; CN106133254A; EP3567169A1; IT20190003461A1; WO2015135728A1; EP3835499A2

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 TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2149643 A2 20100203; EP 2149643 A3 20110511; EP 2149643 B1 20120215; AT E545741 T1 20120315; DE 202008010106 U1 20091210; ES 2379214 T3 20120423; PT 2149643 E 20120322

DOCDB simple family (application)

EP 09163769 A 20090625; AT 09163769 T 20090625; DE 202008010106 U 20080728; ES 09163769 T 20090625; PT 09163769 T 20090625