

Title (en)
Odour trap

Title (de)
Geruchsverschluss

Title (fr)
Piège à odeur

Publication
EP 1666676 B1 20130821 (EN)

Application
EP 05025325 A 20051121

Priority
SE 0402946 A 20041203

Abstract (en)
[origin: EP1666676A2] A dome-shaped water seal (2) comprises an inlet pipe piece (3), a mounting member (5) and an outlet pipe piece (6). An odour trap (1) for said dome-shaped water seal (2) comprises a guide member (9) and a bracket (8) which is spring-loaded and displaceable along the guide member. The bracket (8) carries a sealing portion (10) which by the spring (7) is brought to engage the inlet pipe piece (3) for closing thereof and which can be pressed away by waste water from said closing position and permit passage thereof to the outlet pipe piece (6) through the mounting member (5). The guide member (9) consists of a sleeve-like member (12) into which the spring (7) is inserted. The bracket (8) consists of a hollow shaft member (13) which is inserted into the sleeve-like member (12), which receives the spring (7) and which at the end portion (13a) protruding out of the sleeve-like member is closed by a plate-like member (14). One surface (14a) of the plate-like member is engaged by the spring, and the sealing portion (10) is provided on another surface (14b) of the plate-like member

IPC 8 full level
E03C 1/22 (2006.01); **E03C 1/288** (2006.01)

IPC 8 main group level
E03C (2006.01)

CPC (source: EP SE)
E03C 1/288 (2013.01 - EP SE); **E03C 1/29** (2013.01 - SE)

Cited by
WO2009081155A1; GB2534516A; GB2534516B; US10458104B2; GB2470839A; GB2470839B; RU2493332C2; AU2008339614B2; CN104947755A; WO2015044650A1

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