

Title (en)  
Drain hopper

Title (de)  
Abflusstrichter

Title (fr)  
Trémie de drainage

Publication  
**EP 2177672 A3 20140326 (EN)**

Application  
**EP 09172855 A 20091013**

Priority  
IT BS20080036 U 20081017

Abstract (en)  
[origin: EP2177672A2] The present invention relates to a drain hopper, associable to a collection device, for example a bath, comprising an overflow hole. The hopper comprises a drain funnel, able to engage a seat of the collection device in such a way as to make a liquid flow inside it, the drain funnel comprising a drain compartment extending around a first axis. The hopper comprises, in addition, a manifold, able to receive the liquid from the drain funnel and comprising an overflow duct, connected fluidically with the overflow hole, such overflow duct extending around a second axis incident to the first axis. In addition, the drain funnel is shaped so as to form a prismatic coupling with the seat of the collection device and the manifold is engaged tight to the drain funnel so as to freely rotate around the first axis.

IPC 8 full level  
**E03C 1/232** (2006.01); **E03C 1/24** (2006.01); **E03C 1/262** (2006.01)

CPC (source: EP)  
**E03C 1/232** (2013.01); **E03C 1/24** (2013.01); **E03C 1/262** (2013.01)

Citation (search report)  
• [X] DE 202005004087 U1 20050519 - KESSEL GMBH [DE]  
• [XY] US 3593347 A 19710720 - NEMIROFF ALFRED  
• [Y] DE 9301155 U1 19930311

Cited by  
ITMI20120740A1; EP2660398A1; DE102014013832A1; CN106605030A; RU2695456C2; WO2016041636A3; EP3194667B1

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)  
**EP 2177672 A2 20100421; EP 2177672 A3 20140326; IT BS20080036 U1 20100418**

DOCDB simple family (application)  
**EP 09172855 A 20091013; IT BS20080036 U 20081017**