

Title (en)  
Draining siphon

Title (de)  
Absaugsiphon

Title (fr)  
Siphon d'aspiration

Publication  
**EP 2365144 B1 20151223 (DE)**

Application  
**EP 11001262 A 20110216**

Priority  
DE 202010002565 U 20100219

Abstract (en)  
[origin: EP2365144A1] The siphon (1) has a flow channel (4) arranged in a housing (5) and provided with a flow channel inlet and a flow channel outlet that are connected with inlet and outlet connections (2, 3), respectively. The flow channel is wound around the inlet connection, and a winding section of the flow channel serves as an odor trap. The winding section runs around a winding point, and comprises a flow channel outer side and a flow channel inner side. Distance of the flow channel inner side to the winding point amounts to 25 percentage of distance between the flow channel outer and inner sides.

IPC 8 full level  
**E03D 11/18** (2006.01); **E03D 13/00** (2006.01)

CPC (source: EP)  
**E03D 11/18** (2013.01); **E03D 13/00** (2013.01)

Cited by  
CN104594490A; CN111989444A; US11408161B2; US11702832B2; US11560704B2; WO2020190302A1

Designated contracting state (EPC)  
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)  
**DE 202010002565 U1 20100527**; EP 2365144 A1 20110914; EP 2365144 A9 20120725; EP 2365144 B1 20151223; EP 3023554 A1 20160525

DOCDB simple family (application)  
**DE 202010002565 U 20100219**; EP 11001262 A 20110216; EP 15003023 A 20110216