

Title (en)

SIPHON WHICH CAN BE SHORTENED

Title (de)

ABKÜRZBARER SIPHON

Title (fr)

SIPHON QUI PEUT ÊTRE RACCOURCI

Publication

EP 3235962 A1 20171025 (EN)

Application

EP 17167074 A 20170419

Priority

NL 2016649 A 20160421

Abstract (en)

The invention relates to a siphon comprising: - a housing with a bottom, an upper wall arranged at a distance from the bottom and a wall extending between the bottom and upper wall along the periphery thereof, wherein an inflow opening is arranged in the upper wall and wherein the housing further comprises an outlet opening; - a siphon funnel comprising a tubular part, wherein one end of the tubular part is widened in radial direction and wherein the siphon funnel is arranged sealingly on the upper wall, with the widened part in the inflow opening, and wherein the tubular part extends toward the bottom, - a separating wall arranged around and on the tubular part of the siphon funnel, wherein a throughflow channel is formed between the separating wall and the tubular part and wherein at least one opening is provided in the separating wall close to the widened part of the siphon funnel in order to provide a liquid connection between the throughflow channel and the space enclosed by the housing; and - a closing cover arranged in closing and removable manner on the separating wall close to the bottom of the housing, wherein an opening is provided between the other end of the tubular part and the cover in order to provide a liquid connection between the tubular part and the throughflow channel.

IPC 8 full level

E03C 1/29 (2006.01); **E03F 5/04** (2006.01)

CPC (source: EP)

E03C 1/29 (2013.01); **E03F 5/0408** (2013.01); E03F 2005/0413 (2013.01); **E03F 2005/0418** (2013.01)

Citation (search report)

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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3235962 A1 20171025; **EP 3235962 B1 20210526**; DK 3235962 T3 20210712; ES 2883000 T3 20211203; NL 2016649 A 20171031;
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DOCDB simple family (application)

EP 17167074 A 20170419; DK 17167074 T 20170419; ES 17167074 T 20170419; NL 2016649 A 20160421