

Title (en)  
SIPHON UNIT

Title (de)  
SIPHONANORDNUNG

Title (fr)  
ENSEMBLE SIPHON

Publication  
**EP 3014029 A1 20160504 (EN)**

Application  
**EP 14738649 A 20140616**

Priority  
• NL 1040270 A 20130625  
• NL 2014000017 W 20140616

Abstract (en)  
[origin: WO2014209107A1] A siphon assembly (1000) comprises a transit tube part (300) and a siphon unit (600). The siphon unit comprises a siphon container (100) with a bottom (101 ) and side walls (102, 103); a passage (110) in front wall (102); and around the passage a collar (120) of rubber or silicone extending out of the front wall. The siphon unit further comprises a siphon cap (200) with an upper side (201 ) and side walls (202, 203), and a passage (210) in a front wall (202). The siphon container is arranged within the siphon cap, with the collar extending outwards through the passage of the siphon cap. The circumferential groove (212) of the passage of the siphon cap is located in a circumferential groove (121 ) of the collar. The transit tube part has a coupling flange (310) with a front face (320). At its lower side, the coupling flange is provided with a receiving space (314) for hingedly coupling to the siphon cap. A latching member (330) latches the upper side of the siphon cap to the upper side of the coupling flange.

IPC 8 full level  
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CPC (source: EP)  
**E03F 5/0406** (2013.01); **E03F 5/0408** (2013.01); **E03F 2005/0418** (2013.01)

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