

Title (en)
A siphonic flushing device

Title (de)
Siphonspülvorrichtung

Title (fr)
Dispositif de chasse d'eau à action siphonique

Publication
EP 2765247 B1 20211006 (EN)

Application
EP 14154130 A 20140206

Priority
SE 1350144 A 20130206

Abstract (en)
[origin: EP2765247A1] A siphonic flushing device is provided, comprising a tube (110) extending from an open inlet end (112) to an open outlet end (114) via a bend (116), arranged above said inlet end (112) and said outlet end (114), as well as via a water trap (118) formed between said bend (116) and said outlet end (114), and wherein said outlet end (114) is arranged below said inlet end (112); and an air intake device (300) having an air outlet connected to said tube (110) for allowing air to enter said tube (110) for terminating an ongoing flush, wherein said air intake device (300) further comprises a first air inlet (304) arranged vertically below said air outlet, and a second air inlet (306) arranged vertically below said first air inlet (304), and wherein a first flush volume is provided if air is introduced through the first inlet (304), and a second flush volume is provided if air is introduced through the second inlet (306).

IPC 8 full level
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CPC (source: EP)
E03D 1/125 (2013.01); **E03D 1/141** (2013.01); **E03D 5/024** (2013.01); **E03D 5/09** (2013.01)

Citation (examination)
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Cited by
JP2020192848A; WO2022016459A1

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