

Title (en)

Flushing device with odour extractor

Title (de)

Spülvorrichtung mit Geruchsabsaugung

Title (fr)

Dispositif de rinçage avec l'aspiration des odeurs

Publication

EP 2746474 B1 20200422 (DE)

Application

EP 12199042 A 20121221

Priority

EP 12199042 A 20121221

Abstract (en)

[origin: EP2746474A1] The device (1) has a flushing unit (5) including a flushing valve (6) with an overflow pipe (7), and a triggering element (8) for actuating the flushing valve. A suction unit (2) includes a ventilator (9) for suction of air through an air duct (10), which is partially extended through a flushing tank (3). The suction unit includes a filter element (11) for filtering air. The filter element represents an end of the air duct. The triggering element, the ventilator, and the filter element are mounted at and/or arranged in a common housing (12). The suction unit sucks odor from a sanitary device.

IPC 8 full level

E03D 9/052 (2006.01); **E03D 1/34** (2006.01); **E03D 13/00** (2006.01)

CPC (source: EP US)

E03D 1/34 (2013.01 - EP US); **E03D 9/05** (2013.01 - EP US); **E03D 9/052** (2013.01 - EP US); **E03D 13/005** (2013.01 - EP US)

Designated contracting state (EPC)

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EP 2746474 A1 20140625; **EP 2746474 B1 20200422**; CN 103882928 A 20140625; CN 103882928 B 20170301; US 2014173818 A1 20140626; US 2014373264 A1 20141225; US 9206591 B2 20151208

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