

Title (en)

Sanitary flushing assembly comprising a device for adding a cleaning agent and/or a fragrance

Title (de)

Sanitärspüleinrichtung mit einer Vorrichtung zum Zuführen von Reinigungsmitteln und/oder Duftstoffen

Title (fr)

Chasse d'eau avec un dispositif pour fournir un détergent et/ou un parfum

Publication

EP 1780343 B1 20100908 (DE)

Application

EP 06122821 A 20061024

Priority

- DE 202005016945 U 20051027
- DE 202005017056 U 20051028

Abstract (en)

[origin: EP1780343A2] The assembly has a supply device (2) for supplying cleaning agents and/or scents into a sanitary bowl (3). The supply device has a temporary storage (5) for temporarily retaining certain dose in the cleaning agents and/or scents. The storage is attached to a flushing pipe (6) that guides the flushing water to the bowl in a flow direction for a toilet tank (4), such that a part of the flushing water is temporarily flushed to the storage, during the flushing process. The temporary storage is connected with a supply tank (8), which is mounted in the toilet tank and sealed against water. An independent claim is also included for a flushing pipe for a sanitary flushing assembly.

IPC 8 full level

E03D 9/03 (2006.01); **E03D 9/052** (2006.01)

CPC (source: EP)

E03D 9/031 (2013.01); **E03D 9/052** (2013.01)

Cited by

CN105696675A; DE102008038120A1; US9663931B2; WO2022139720A1; WO2018149429A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1780343 A2 20070502; **EP 1780343 A3 20090318**; **EP 1780343 B1 20100908**; AT E480675 T1 20100915; DE 502006007819 D1 20101021; EP 2080839 A1 20090722; EP 2080839 B1 20130410; ES 2407635 T3 20130613

DOCDB simple family (application)

EP 06122821 A 20061024; AT 06122821 T 20061024; DE 502006007819 T 20061024; EP 09159858 A 20061024; ES 09159858 T 20061024