

Title (en)

FLUSHING WATER GUIDING ARRANGEMENT FOR A TOILET BOWL

Title (de)

SPÜLWASSERFÜHRUNG FÜR EIN TOILETTENBECKEN

Title (fr)

SYSTEME D'ACHEMINEMENT DE L'EAU DE CHASSE D'EAU POUR CUVETTE DE W-C

Publication

EP 1893823 A2 20080305 (DE)

Application

EP 06723688 A 20060324

Priority

- EP 2006002706 W 20060324
- DE 102005029609 A 20050623

Abstract (en)

[origin: WO2006136215A2] The invention relates to a flushing water guiding arrangement (1) for a toilet bowl (5) or similar, comprising a housing which can be inserted into the edge (4) of the toilet bowl, an inlet (6), at least one outlet (7, 8, 10) and a dispensing device (11) which is used to dispense at least one liquid active substance as a supplement to the flushing water. The dispensing device (11) comprises at least one container (12) which is used to receive the active substance and at least one dispensing opening (13) which is arranged between the inlet (6) and the outlet (J, 8, 10). The flushing water guiding arrangement is characterised in that low pressure is set in the container (12) when the active substance is dispensed and that, essentially, only air reaches into the container (12) which is suctioned by the low pressure in the container (12).

IPC 8 full level

E03D 9/03 (2006.01)

CPC (source: EP US)

E03D 9/032 (2013.01 - EP US); **E03D 11/13** (2013.01 - EP US); **E03D 2201/40** (2013.01 - EP US)

Citation (search report)

See references of WO 2006136215A2

Citation (examination)

DE 10015361 C1 20010816 - HENKEL KGAA [DE]

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)

WO 2006136215 A2 20061228; WO 2006136215 A3 20070405; DE 102005029609 A1 20070111; EP 1893823 A2 20080305; RU 2008101433 A 20090727; US 2009293187 A1 20091203; US 7971284 B2 20110705

DOCDB simple family (application)

EP 2006002706 W 20060324; DE 102005029609 A 20050623; EP 06723688 A 20060324; RU 2008101433 A 20060324; US 99307006 A 20060324