

Title (en)

Cleaning liquid dispenser with multiple compartments for toilet bowls

Title (de)

Reinigungsflüssigkeitsspender mit mehreren Kammern für WC-Schüsseln

Title (fr)

Distributeur de liquides d'entretien à compartiments multiples pour cuvettes de toilettes

Publication

**EP 1978168 B1 20141126 (FR)**

Application

**EP 08006259 A 20080331**

Priority

FR 0702430 A 20070403

Abstract (en)

[origin: EP1978168A1] The dispenser has a body hooked on a toilet bowl, and a cleaning liquid tank provided with compartments (6, 8) respectively connected with free openings (20, 22) via lower parts of the compartments. The free openings prevent flow of cleaning liquid outside the compartments in absence of water flushing. A tube (12) has an end from which the free openings of the compartments emerge, where another end of the tube is opened. An independent claim is also included for a method for dispensing a cleaning liquid in a toilet bowl.

IPC 8 full level

**E03D 9/03** (2006.01)

CPC (source: EP)

**E03D 9/007** (2013.01); **E03D 9/032** (2013.01)

Cited by

EP2431543A1; FR2964672A1; US10472811B2; US8402570B2; WO2017129948A1; WO2010094395A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1978168 A1 20081008; EP 1978168 B1 20141126**; FR 2914661 A1 20081010; FR 2914661 B1 20090626

DOCDB simple family (application)

**EP 08006259 A 20080331**; FR 0702430 A 20070403