

Title (en)

DEVICE FOR DISPENSING A DISINFECTANT, CLEANING AGENT AND/OR SCENT INTO A WC BOWL.

Title (de)

VORRICHTUNG FÜR DAS AUSGEBEN EINES DESINFEKTIONS-ODER REINIGUNGSMITTELS BZW. EINES DUFTSTOFFES IN EINE WC-SCHÜSSEL.

Title (fr)

DISTRIBUTEUR DE DESINFECTANTS, DE DETERGENTS OU DE PARFUMS DANS LA CUVETTE DES TOILETTES.

Publication

EP 0596952 B1 19950419 (DE)

Application

EP 92916193 A 19920724

Priority

- CH 227191 A 19910730
- EP 9201692 W 19920724

Abstract (en)

[origin: WO9303232A1] The device described for dispensing a disinfectant, cleaning agent and/or scent into the interior of a WC bowl comprises the following: a reservoir (6) for the disinfectant, cleaning agent and/or scent, the reservoir having suspension elements (9, 10) fitted to the rim (2) or the outside of the bowl; a feed line (12, 16) passing over the rim (2) of the bowl and into the interior of the bowl (3); a dispenser element (17, 18) fitted to the feed line (16) in the interior of the bowl (3) for dispensing a given quantity of the disinfectant, cleaning agent and/or scent into the interior of the bowl; an actuator (14) fitted to the reservoir, the feed line or the dispenser element and operated by the user of the WC to dispense a given quantity of agent.

IPC 1-7

E03D 9/03

IPC 8 full level

E03D 9/00 (2006.01); **E03D 9/03** (2006.01)

CPC (source: EP US)

E03D 9/005 (2013.01 - EP US); **E03D 9/032** (2013.01 - EP US)

Cited by

DE102019130503A1; DE102019131850A1; WO2021104576A1; WO9917650A1; WO2020259757A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU MC NL SE

DOCDB simple family (publication)

WO 9303232 A1 19930218; AT E121482 T1 19950515; AU 2360192 A 19930302; AU 661025 B2 19950713; CA 2114534 A1 19930218; DE 59201983 D1 19950524; EP 0596952 A1 19940518; EP 0596952 B1 19950419; ES 2071512 T3 19950616; JP H06509618 A 19941027; US 5457822 A 19951017

DOCDB simple family (application)

EP 9201692 W 19920724; AT 92916193 T 19920724; AU 2360192 A 19920724; CA 2114534 A 19920724; DE 59201983 T 19920724; EP 92916193 A 19920724; ES 92916193 T 19920724; JP 50323493 A 19920724; US 19009294 A 19940131