

Title (en)

TOILET FLUSHER HAVING ELECTROMECHANICALLY INDUCED RELEASE OF ACTIVE AGENT

Title (de)

WC-SPÜLER MIT ELEKTRO-MECHANISCH BEWIRKTER WIRKSTOFFFREISETZUNG

Title (fr)

CHASSE D'EAU À LIBÉRATION D'AGENT ACTIF PROVOQUÉE DE FAÇON ÉLECTRO-MÉCANIQUE

Publication

EP 2179098 A1 20100428 (DE)

Application

EP 08787263 A 20080815

Priority

- EP 2008060735 W 20080815
- DE 102007040325 A 20070824

Abstract (en)

[origin: WO2009027246A1] The invention relates to a dosing mechanism for free-flowing preparations, comprising a dosing device having an energy source, a control unit, and a sensor unit, and at least one first tank containing a first preparation and that can be coupled to the dosing device (2), the dosing device comprising a micropump controllable by the control unit and having a specific delivery rate of less than 500 [1/min].

IPC 8 full level

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

CPC (source: EP US)

B05B 9/0811 (2013.01 - EP); **B05B 9/0861** (2013.01 - EP); **B05B 12/122** (2013.01 - EP); **B05B 12/1409** (2013.01 - EP);
E03D 9/005 (2013.01 - EP US); **E03D 9/032** (2013.01 - EP US); **B05B 12/1418** (2013.01 - EP)

Citation (search report)

See references of WO 2009027246A1

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007040325 A1 20090226; DE 102007040325 B4 20151126; DE 202007018950 U1 20091126; EP 2179098 A1 20100428;
EP 2179098 B1 20190220; ES 2717355 T3 20190620; PL 2179098 T3 20190830; RU 2010110918 A 20110927; US 2010205732 A1 20100819;
WO 2009027246 A1 20090305

DOCDB simple family (application)

DE 102007040325 A 20070824; DE 202007018950 U 20070824; EP 08787263 A 20080815; EP 2008060735 W 20080815;
ES 08787263 T 20080815; PL 08787263 T 20080815; RU 2010110918 A 20080815; US 71040110 A 20100223