

Title (en)

IMPROVEMENTS IN LAVATORY TREATMENT DEVICES

Title (de)

VERBESSERUNGEN VON TOILETTENBEHANDLUNGSVORRICHTUNGEN

Title (fr)

AMELIORATIONS APPORTEES AUX DISPOSITIFS DE TRAITEMENT DE SANITAIRES

Publication

**EP 2193241 A1 20100609 (EN)**

Application

**EP 08788561 A 20080908**

Priority

- GB 2008003038 W 20080908
- GB 0717951 A 20070914

Abstract (en)

[origin: WO2009034304A1] A device (10) comprising a delivery means (20) which includes a non-liquid lavatory treatment material comprising a first air treatment constituent in its composition, and wherein the device also includes an air treatment means (50) particularly where the air treatment means is used to treat the ambient environment in the near vicinity, or in the proximity of the lavatory appliance with which the device is used. The device is useful for providing both a treatment composition to the interior of a lavatory appliance, and in particular to the interior of a toilet bowl when such treatment composition is derived from the non-liquid lavatory treatment material which can be for example: a solid, a gel, or a paste which in addition to the first air treatment constituent also contains one or more treatment constituents from which may be formed an aqueous treatment composition when the non-liquid lavatory treatment material is contacted with water, and in particular when contacted with water being flushed through the lavatory appliance.

IPC 8 full level

**E03D 9/00** (2006.01); **E03D 9/02** (2006.01)

CPC (source: EP US)

**E03D 9/007** (2013.01 - EP US); **E03D 9/032** (2013.01 - EP US); **E03D 2009/024** (2013.01 - EP US)

Citation (search report)

See references of WO 2009034304A1

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)

**WO 2009034304 A1 20090319**; AR 068821 A1 20091209; AU 2008299699 A1 20090319; CA 2696983 A1 20090319;  
CN 101802316 A 20100811; EP 2193241 A1 20100609; GB 0717951 D0 20071024; US 2010212074 A1 20100826; ZA 201001145 B 20110428

DOCDB simple family (application)

**GB 2008003038 W 20080908**; AR P080103986 A 20080912; AU 2008299699 A 20080908; CA 2696983 A 20080908;  
CN 200880106877 A 20080908; EP 08788561 A 20080908; GB 0717951 A 20070914; US 67716708 A 20080908; ZA 201001145 A 20100217