

Title (en)

APPARATUS AND METHOD FOR CLEANING TOILET BOWLS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR REINIGUNG VON WC-SCHÜSSELN

Title (fr)

DISPOSITIF ET PROCEDE DE LA NETTOYAGE DE CUVETTE DES TOILETTES

Publication

**EP 3162971 A1 20170503 (EN)**

Application

**EP 16193591 A 20161012**

Priority

IT UB20154596 A 20151012

Abstract (en)

An apparatus for cleaning toilet bowls (12) comprises a cistern (14) to collect water to rinse the bowl (12), a flushing pipe (16) that connects the cistern (14) and the bowl (12) and a flushing device (18) to determine the emptying of the water from the cistern (14) of the bowl (12). The apparatus also comprises a receptacle (20) to contain a lubricating product and a device (22) to deliver the lubricating product.

IPC 8 full level

**E03D 9/03** (2006.01)

CPC (source: EP)

**E03D 9/031** (2013.01); **E03D 9/037** (2013.01); **E03D 2009/028** (2013.01)

Citation (search report)

- [A] GB 150107 A 19200902 - JOSHUA AARON LEWIN, et al
- [A] BE 555406 A
- [A] GB 2067083 A 19810722 - BROWN R G
- [A] DE 420682 C 19251030 - P POUSSIN & CIE SOC, et al

Cited by

EP3719225A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3162971 A1 20170503**; **EP 3162971 B1 20180829**; IT UB20154596 A1 20170412

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