

Title (en)

DEVICE FOR CLEANING A TOILET SEAT

Title (de)

VORRICHTUNG ZUR REINIGUNG EINES TOILETTENSITZES

Title (fr)

DISPOSITIF DE NETTOYAGE DE SIEGE DE TOILETTES

Publication

EP 1343405 A1 20030917 (DE)

Application

EP 01985440 A 20011221

Priority

- DE 10064903 A 20001223
- EP 0115266 W 20011221

Abstract (en)

[origin: WO02051295A1] The invention relates to a device for cleaning a toilet seat (12). In order to achieve a satisfactory cleansing consuming as little energy as possible, the inventive device comprises a mobile cleaning unit (18) which can be moved along the toilet seat (12) by means of water power.

[origin: WO02051295A1] The invention relates to a device for cleaning a toilet seat (12). In order to achieve a satisfactory cleansing consuming as little energy as possible, the inventive device comprises a mobile cleaning unit (18) which can be moved along the toilet seat (12) by means of water power.

IPC 1-7

A47K 13/30

IPC 8 full level

A47K 13/30 (2006.01)

CPC (source: EP US)

A47K 13/302 (2013.01 - EP US)

Citation (search report)

See references of WO 02051295A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02051295 A1 20020704; CA 2429482 A1 20020704; CN 1482878 A 20040317; DE 10064903 A1 20020711; EP 1343405 A1 20030917;
US 2004040075 A1 20040304

DOCDB simple family (application)

EP 0115266 W 20011221; CA 2429482 A 20011221; CN 01821248 A 20011221; DE 10064903 A 20001223; EP 01985440 A 20011221;
US 41649203 A 20030519