

Title (en)

Perfuming hygiene device for sanitary fixtures

Title (de)

Hygienevorrichtung zur Parfümierung für Sanitäreinrichtungen

Title (fr)

Dispositif d'hygiène par parfum pour installations sanitaires

Publication

EP 2407601 A3 20140129 (EN)

Application

EP 10187689 A 20101015

Priority

IT MI20100237 U 20100712

Abstract (en)

[origin: EP2407601A2] A perfuming hygiene device for sanitary fixtures, of the type suitable for being installed at a perimetric edge of a sanitary basin or WC, comprises a framework made of a plastic material (11), comprising at least one distributing element (13) of active chemical compounds, liquid or solid, of the detergent, disinfecting, deodorant type or other types suitable for releasing a certain quantity of said active compounds into the flow of discharge water, and an anchoring element (12) to the edge, in addition to at least one perfumed plastic element (20) removably applicable to the framework (11), suitable for releasing perfumed and/or deodorant volatile substances into the air, comprising at least one front wall (21) facing outwardly.

IPC 8 full level

E03D 9/03 (2006.01); **E03D 9/02** (2006.01)

CPC (source: EP)

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

Citation (search report)

- [X] EP 1522319 A1 20050413 - BOLTON MANITOBA SPA [IT]
- [E] EP 2270286 A1 20110105 - RE LE VI SPA [IT]
- [X] FR 2852616 A1 20040924 - BOLTON MANITOBA S P A [IT]
- [X] WO 2006005410 A1 20060119 - RE LE VI SPA [IT], et al
- [X] GB 2422380 A 20060726 - RECKITT BENCKISER INC [US]

Cited by

FR3100824A1; EP3246476A1; ITUA20163445A1; EP3246477A1; WO2019186247A1

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 2407601 A2 20120118; EP 2407601 A3 20140129; EP 2407601 B1 20170510; ES 2636791 T3 20171009; HR P20171126 T1 20171006; IT MI20100237 U1 20120113; PL 2407601 T3 20171031; SI 2407601 T1 20170929

DOCDB simple family (application)

EP 10187689 A 20101015; ES 10187689 T 20101015; HR P20171126 T 20170721; IT MI20100237 U 20100712; PL 10187689 T 20101015; SI 201031515 T 20101015