

Title (en)

LAVATORY WASH STATION WITH INTEGRATED SINK AND SANITIZING HAND DRYER

Title (de)

TOILETTEWASCHANLAGE MIT INTEGRIERTEM WASCHBECKEN UND DESINFIZIERENDEM HANDTROCKNER

Title (fr)

STATION DE LAVAGE DE TOILETTES À LAVABO INTÉGRÉ ET SÈCHE-MAINS DÉSINFECTANT

Publication

EP 2691582 A1 20140205 (EN)

Application

EP 12714177 A 20120402

Priority

- US 201161470364 P 20110331
- US 201161472972 P 20110407
- US 2012031859 W 20120402

Abstract (en)

[origin: WO2012135830A1] A lavatory wash station includes a wash station housing, a sink basin connected to a front of the housing, wherein the sink basin has a rim, and a sanitizing hand dryer assembly having an air intake and an exit nozzle at the front of the housing. The air intake and the exit nozzle are connected by a dryer flow path and the exit nozzle is disposed at the front of the housing above the rim, where the exit nozzle provides air flow in a substantially downward vertical direction into the sink basin and the sanitizing hand dryer includes an ion generator that treats the air passing through the hand dryer.

IPC 8 full level

E03C 1/01 (2006.01); **A47K 1/04** (2006.01); **A47K 5/12** (2006.01); **A47K 10/48** (2006.01); **E03C 1/05** (2006.01)

CPC (source: EP US)

A47K 1/04 (2013.01 - EP US); **A47K 10/48** (2013.01 - EP US); **E03C 1/01** (2013.01 - EP US); **A47K 2005/1218** (2013.01 - EP US)

Citation (search report)

See references of WO 2012135830A1

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

DOCDB simple family (publication)

WO 2012135830 A1 20121004; CA 2831955 A1 20121004; CA 2831955 C 20190611; CN 103562468 A 20140205; CN 103562468 B 20161026; EP 2691582 A1 20140205; MX 2013011326 A 20140220; MX 337398 B 20160302; US 2013025045 A1 20130131

DOCDB simple family (application)

US 2012031859 W 20120402; CA 2831955 A 20120402; CN 201280024331 A 20120402; EP 12714177 A 20120402; MX 2013011326 A 20120402; US 201213437618 A 20120402