

Title (en)

IMPROVEMENTS IN DISPENSING DEVICES AND COMPOSITIONS THEREFOR

Title (de)

VERBESSERUNGEN AN AUSGABEVORRICHTUNGEN UND ZUSAMMENSETZUNGEN DAFÜR

Title (fr)

AMÉLIORATIONS APPORTÉES À DES DISPOSITIFS DE DISTRIBUTION, ET COMPOSITIONS S'Y RAPPORTANT

Publication

**EP 1963475 A1 20080903 (EN)**

Application

**EP 07733227 A 20070614**

Priority

- GB 2007002221 W 20070614
- US 81628406 P 20060623

Abstract (en)

[origin: WO2007148054A1] The present invention relates to a cageless lavatory dispensing devices for use in conjunction with a sanitary appliance, particularly a toilet, wherein said dispensing device comprises a hanger (10) and a compressed solid block; the solid block comprising titanium dioxide.

IPC 8 full level

**C11D 17/00** (2006.01); **A61L 9/05** (2006.01); **E03D 9/02** (2006.01); **E03D 9/03** (2006.01)

CPC (source: EP US)

**A61L 9/05** (2013.01 - EP US); **C11D 3/1213** (2013.01 - EP US); **C11D 7/20** (2013.01 - EP US); **C11D 17/0056** (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 2007148054A1

Cited by

EP2749703A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2007148054 A1 20071227**; AU 2007262851 A1 20071227; AU 2007262851 B2 20130131; BR PI0708243 A2 20110524;  
CA 2634384 A1 20071227; CA 2634384 C 20131224; CN 101405382 A 20090408; CN 101405382 B 20110209; EP 1963475 A1 20080903;  
EP 2952570 A1 20151209; EP 2952570 B1 20210728; US 2008313795 A1 20081225; ZA 200805142 B 20090930

DOCDB simple family (application)

**GB 2007002221 W 20070614**; AU 2007262851 A 20070614; BR PI0708243 A 20070614; CA 2634384 A 20070614;  
CN 200780009577 A 20070614; EP 07733227 A 20070614; EP 15161650 A 20070614; US 9684507 A 20070614; ZA 200805142 A 20080612