

Title (en)
HIDDEN RECTAL CLEANING APPARATUS AND BIDET

Title (de)
VERSTECKTE REKTALREINIGUNGSVORRICHTUNG UND BIDET

Title (fr)
APPAREIL DE LAVAGE RECTAL CACHE ET BIDET

Publication
EP 1730362 B1 20080924 (EN)

Application
EP 04749275 A 20040331

Priority
TR 2004000020 W 20040331

Abstract (en)
[origin: WO2005095724A1] In a hidden rectal cleaning apparatus (A) or a bidet (B) that operates by the pressure of the washing water and spring force, there are one empty cylindrical lower body (15) and linked to this, one empty cylindrical upper body (2); within the lower body (15) there is a rectal cleaning pipe (16) and/or bidet pipe (39), which moves forward by the water pressure and is activated for washing. There is also spring (6) or bidet pressure spring (40) which helps the rectal cleaning pipe (16) or bidet pipe (39) to return passive mode by reversing backward following the washing operation. In addition to those, rectal cleaning apparatus (A) or bidet (B); includes one seal ring (5), one movable stopper (3), one o-ring (10), one gasket (18) and one or more exit nozzles (20) linked to the cleaning pipe (16) or one or more bidet exit nozzles (19) linked to the bidet pipe (39).

IPC 8 full level
E03D 9/08 (2006.01)

CPC (source: EP US)
E03D 9/08 (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005095724 A1 20051013; AT E409254 T1 20081015; AU 2004317788 A1 20051013; AU 2004317788 B2 20091112;
DE 602004016778 D1 20081106; EA 010043 B1 20080630; EA 200601811 A1 20070629; EP 1730362 A1 20061213; EP 1730362 B1 20080924;
ES 2314416 T3 20090316; IL 177562 A0 20061210; IL 177562 A 20101230; JP 2007530842 A 20071101; NZ 549085 A 20080328;
TR 200604048 T2 20070122; US 2007204394 A1 20070906

DOCDB simple family (application)
TR 2004000020 W 20040331; AT 04749275 T 20040331; AU 2004317788 A 20040331; DE 602004016778 T 20040331;
EA 200601811 A 20040331; EP 04749275 A 20040331; ES 04749275 T 20040331; IL 17756206 A 20060817; JP 2007506114 A 20040331;
NZ 54908504 A 20040331; TR 200604048 T 20040331; US 59388604 A 20040331