

Title (en)

WATER-CONDUCTING DOMESTIC APPLIANCE COMPRISING A DETERGENT DOSING SYSTEM THAT HAS A DOSING DEVICE

Title (de)

WASSERFÜHRENDES HAUSHALTSGERÄT MIT EINEM REINIGUNGSMITTELDOSIERSYSTEM MIT EINER DOSIERUNGSVORRICHTUNG

Title (fr)

APPAREIL MÉNAGER ACHEMINANT DE L'EAU ET COMPRENANT UN SYSTÈME DE DOSAGE DE DÉTERGENT MUNI D'UN DISPOSITIF DE DOSAGE

Publication

EP 2066218 A1 20090610 (DE)

Application

EP 07802972 A 20070829

Priority

- EP 2007058955 W 20070829
- DE 102006043919 A 20060919

Abstract (en)

[origin: WO2008034689A1] The invention relates to a water-conducting domestic appliance, in particular a domestic dishwasher, comprising a washing compartment and a detergent dosing system with a device for dosing and/or adding at least one detergent, in particular a liquid detergent, in or to a washing compartment of the water-conducting domestic appliance. Said device has a dosing chamber for receiving the added detergent(s) and at least one outlet, which can be opened and closed by a seal that is actuated by an actuator system. The invention is characterised in that said actuator system comprises: transmission means (23), which are operatively connected to the seal (26) so that a movement of the transmission means (23) initiates the movement of the seal; opening means (38), which initiate the movement of the transmission means (23) in a first direction in order to open the seal (26); and restoring means (39), which initiate a movement of the transmission means (23) in a second direction in order to close the seal (26).

IPC 8 full level

A47L 15/44 (2006.01); **D06F 39/02** (2006.01)

CPC (source: EP US)

A47L 15/44 (2013.01 - US); **A47L 15/4418** (2013.01 - EP US); **A47L 15/4463** (2013.01 - US); **A47L 15/449** (2013.01 - US); **B08B 3/006** (2013.01 - US); **B08B 3/02** (2013.01 - US)

Citation (search report)

See references of WO 2008034689A1

Cited by

US9609995B2; WO2013098394A1

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

DE 102006043919 A1 20080327; EP 2066218 A1 20090610; EP 2066218 B1 20180418; US 2009235963 A1 20090924; US 8764909 B2 20140701; WO 2008034689 A1 20080327

DOCDB simple family (application)

DE 102006043919 A 20060919; EP 07802972 A 20070829; EP 2007058955 W 20070829; US 31109607 A 20070829