

Title (en)

Laundry washing machine dispenser for detergent products or similar

Title (de)

Waschmaschinenspender für Reinigungsmittel oder Ähnliches

Title (fr)

Distributeur de produits détergents et similaires de lave-linge

Publication

EP 2381027 B1 20150916 (EN)

Application

EP 11171038 A 20070612

Priority

- EP 11171038 A 20070612
- EP 07110130 A 20070612

Abstract (en)

[origin: EP2003237A1] A dispenser (6) for dispensing detergent products or similar in a laundry washing machine (1), wherein the dispenser (6) has a drawer (7) housed in a front wall (4) of the machine (1) and divided into a front section (10) used for dispensing products manually and for housing single amounts of products, and a rear section (11) used for dispensing products automatically and for housing at least one container (12) containing a sufficient quantity of a relative product for a given number of washes.

IPC 8 full level

D06F 39/02 (2006.01)

CPC (source: EP US)

D06F 39/02 (2013.01 - EP US)

Citation (opposition)

Opponent : BSH Hausgeräte GmbH

- EP 2152950 B1 20110112 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- DE 3403622 A1 19850814 - BOSCH SIEMENS HAUSGERAETE [DE]
- DE 3403852 A1 19850814 - BOSCH SIEMENS HAUSGERAETE [DE]
- WO 2007060455 A2 20070531 - ANDREW REASON LTD [GB], et al
- DE 19505292 A1 19970213 - BOSCH SIEMENS HAUSGERAETE [DE]
- URSPRÜNGLICH EINGEREICHTE ANSPRÜCHE
- PRÜFUNGSVERFAHREN ÜBERREICHTE ANSPRÜCHE, 23 April 2012 (2012-04-23)
- MITTEILUNG GEMÄSS REGEL 71(3) EPÜ ZULETZT ÜBERREICHTE ANSPRÜCHE, 20 March 2015 (2015-03-20)

Opponent : Whirlpool corporation

- WO 8806199 A1 19880825 - CURRYS GROUP PLC [GB]
- EP 1731654 A1 20061213 - LG ELECTRONICS INC [KR]
- EP 1403415 A2 20040331 - ITW IND COMPONENTS SRL [IT]
- US 5870906 A 19990216 - DENISAR RICHARD A [US]
- GB 2386130 A 20030910 - RECKITT BENCKISER NV [NL]
- WO 2008138762 A1 20081120 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al
- DE 3403628 A1 19850814 - BOSCH SIEMENS HAUSGERAETE [DE]
- DE 3403622 A1 19850814 - BOSCH SIEMENS HAUSGERAETE [DE]
- DE 102004041726 A1 20060302 - DIEHL AKO STIFTUNG GMBH & CO [DE]
- WO 03027377 A1 20030403 - CADING KONSTRUKTIONS GMBH FUER [DE]
- DE 102006029662 A1 20070222 - LG ELECTRONICS INC [KR]
- EP 1683903 A1 20060726 - CANDY SPA [IT]
- DE 19505734 A1 19960822 - BOSCH SIEMENS HAUSGERAETE [DE]

Cited by

US11242642B2; US11802363B2; US10253444B2; US11105033B2; US11739469B2; WO2023286358A1

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)

EP 2003237 A1 20081217; EP 2003237 B1 20160504; EP 2381027 A1 20111026; EP 2381027 B1 20150916; RU 2008124146 A 20100110;
RU 2472883 C2 20130120

DOCDB simple family (application)

EP 07110130 A 20070612; EP 11171038 A 20070612; RU 2008124146 A 20080611