

Title (en)

Dismountable detergent dispenser for top-loading washing machines

Title (de)

Demontierbare Waschmitteleinspüleinrichtung für eine von oben beschickbare Waschmaschine

Title (fr)

Distributeur de détergent demontable pour une machine à laver à chargement par le dessus

Publication

EP 1849907 A1 20071031 (EN)

Application

EP 06008883 A 20060428

Priority

EP 06008883 A 20060428

Abstract (en)

This detergent products dispenser is characterized in that it is made in two parts (31 and 32) fitting together where one (31) includes the detergent products holding compartments (310 to 312) and liquid inlet and the detergent outlets and where the other (32) includes the water distribution baffles, the inlet edges (326 to 328) of the detergent compartments (310 to 312) and the siphons (323 to 325), The two parts (31) and (32) of the dispenser (30) constitutes a removable assembly recessed in a suitable seating arranged in the opening of the loading hopper (10).

IPC 8 full level

D06F 39/02 (2006.01)

CPC (source: EP US)

D06F 39/02 (2013.01 - EP US)

Citation (search report)

- [A] EP 0125627 A2 19841121 - ZANUSSI A SPA INDUSTRIE [IT]
- [A] US 2004231370 A1 20041125 - CHEO FRANCIS C [US], et al
- [A] US 2005229652 A1 20051020 - KIM JONG M [KR], et al
- [A] FR 2505374 A1 19821112 - MARTIN USINES FONDERIE ARTHUR [FR]

Cited by

AU2008202222B2; CN103924423A; CN108660693A; WO2018177424A1; US11937756B2; US11412911B2

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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EP 06008883 A 20060428; AT 06008883 T 20060428; DE 602006001734 T 20060428; EP 2007001405 W 20070219; ES 06008883 T 20060428; PL 06008883 T 20060428; RU 2008146918 A 20070219