

Title (en)

Detergent dosing box of a washing machine

Title (de)

Wachmitteldosierbehälter einer Waschmaschine

Title (fr)

Réservoir de dosage de détergent d'une machine à laver

Publication

EP 1593767 A3 20060215 (EN)

Application

EP 05468009 A 20050428

Priority

SI 200400134 A 20040506

Abstract (en)

[origin: EP1593767A2] A dosing box of liquid and powder detergents for a washing machine, preferably of a household washing machine, consisting of a housing (1) adapted to suit any washing machine and of a box (2) within it, whereas at the rear wall (7) of the housing (1) there is an adequate hose (8) running parallel to the guides (4) of the box (2) through the interior of the housing (1) and towards its front edge (9) and that for the opening and closing of the box (2) there is an electric motor drive (3) positioned on the rear wall (7) of the housing (1) and a rack (11) positioned within the hose (8), one end of said rack being linked to the box (2) preferably with its front wall (12) whereas simultaneously engaging with the electric motor drive (3) actuated by an optional key (17) positioned on the front panel of the washing machine.

IPC 8 full level

D06F 39/02 (2006.01)

CPC (source: EP US)

D06F 39/02 (2013.01 - EP US)

Citation (search report)

- [X] EP 0465800 A1 19920115 - BOSCH SIEMENS HAUSGERÄTE [DE]
- [A] EP 0410086 A1 19910130 - BOSCH SIEMENS HAUSGERÄTE [DE]
- [A] EP 0477926 A1 19920401 - ZANUSSI ELETRODOMESTICI [IT]
- [A] EP 1403415 A2 20040331 - ITW IND COMPONENTS SRL [IT]
- [A] FR 2559171 A3 19850809 - BAUKNECHT HAUSGERÄTE [DE]

Cited by

EP1788140A1; EP3067458A1; US2014076009A1; US9540755B2; CN111560746A; EP2172142A1; FR2936884A1; EP3269870A4; US10273624B2; US9217218B2; US9528216B2; US10081901B2; US10190251B2

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