

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 A2 20051109 (EN)**

Application

**EP 05468009 A 20050428**

Priority

SI 200400134 A 20040506

Abstract (en)

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 1-7

**D06F 39/02**

IPC 8 full level

**D06F 39/02** (2006.01)

CPC (source: EP US)

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Cited by

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

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