

Title (en)
WASHING MACHINE WITH DETERGENT DISPENSER

Title (de)
WASCHMASCHINE MIT WASCHMITTEL-EINSPÜLEINRICHTUNG

Title (fr)
MACHINE A LAVER AVEC DISTRIBUTEUR DE DETERGENT

Publication
EP 1423564 A1 20040602 (EN)

Application
EP 02751949 A 20020710

Priority
• TR 0200032 W 20020710
• TR 200102046 A 20010713

Abstract (en)
[origin: WO03006731A1] A washing machine comprising a detergent dispenser in the form of a drawer (2) with one or more compartments (3) for washing agents. The washing agent is transferred via a passage (7) to the washing tub after being mixed with water. The compartment bottom is narrower than the top facilitate spreading of the agent by its own weight. A water distributor (8) mounted to the drawer recess may transfer water to both the inlet (5) of a water duct (4) reaches the bottom of the compartment (3) through the water duct outlet (6). In this way, the washing agent contained in the compartment (3) only partially contacts with the water, and the portion that has first contacted with water is directed towards the washing tub, thus avoiding the solidifying of the replacing agent due to wetting. Water added from above removes the residual washing agent built up on the compartment walls.

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IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
See references of WO 03006731A1

Cited by
WO2019129635A1; US9003588B2; US10538873B2; US11142861B2; US11214914B2

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