

Title (en)
LAUNDRY WASHING MACHINE

Title (de)
WÄSCHEWASCHMASCHINE

Title (fr)
MACHINE À LAVER LE LINGE

Publication
EP 3221503 A1 20170927 (EN)

Application
EP 14805801 A 20141120

Priority
EP 2014075172 W 20141120

Abstract (en)
[origin: WO2016078720A1] Laundry washing machine (1) comprising an outer casing (2), a washing tub (3), a rotatable drum housed in axially rotatable manner inside the washing tub (3), a detergent dispenser (7) for supplying detergent into the washing tub (3), a fresh-water supply circuit (9) for selectively channelling a flow of fresh water from the water mains towards the detergent dispenser (7) and/or the washing tub (3), and an internal water softening device (11), the laundry washing machine (1) further comprising at least a first drawer (16, 70) which is fitted/ inserted in extractable manner into a corresponding substantially basin-shaped, drawer housing (18) which is located/recessed inside the outer casing (2), and is provided with a substantially basin-shaped, regeneration-agent compartment (20) structured for being manually tillable with a given amount of regeneration agent; and a water-supply line (19) for selectively channelling a flow of fresh water of the water mains into said regeneration-agent compartment (20), said first drawer (16, 70) additionally comprising a partitioning septum (25) which extends inside the regeneration-agent compartment (20) above the bottom of the regeneration-agent compartment (20), and has a water-permeable structure which is dimensioned to cause a temporary stagnation of the fresh water poured into the regeneration-agent compartment (20) above the partitioning septum (25).

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CPC (source: EP US)
D06F 39/007 (2013.01 - EP US); **D06F 39/028** (2013.01 - EP US); **D06F 39/02** (2013.01 - EP US)

Cited by
US11242642B2; US11802363B2

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Designated extension state (EPC)
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