

Title (en)
LAUNDRY WASHING MACHINE

Title (de)
WÄSCHEWASCHMASCHINE

Title (fr)
MACHINE À LAVER LE LINGE

Publication
EP 3234253 B1 20220831 (EN)

Application
EP 14818965 A 20141218

Priority
EP 2014078403 W 20141218

Abstract (en)
[origin: WO2016096009A1] A laundry washing machine (1) comprising an outer casing (2) and, inside said outer casing (2), a washing tub (3), a rotatable drum housed in axially rotatable manner inside the washing tub (3), a detergent dispenser (10) for supplying detergent into the washing tub (3), a fresh-water supply circuit (12) which for selectively channelling a flow of fresh water from the water mains towards the detergent dispenser (10) and/or the washing tub (3), and an internal water softening device (13) filled with a water softening agent; the laundry washing machine (1) further comprises: at least a first drawer (16, 70) inserted in extractable manner into a drawer housing (18, 71) located inside the outer casing (2), provided with a regeneration-agent compartment (21) tillable with a given amount of consumable salt or other regeneration agent; a first water-supply line (19) for selectively channelling a flow of fresh water into said regeneration-agent compartment (21); a brine reservoir (35) located underneath said first drawer (16, 70) and dimensioned to catch and contain the brine falling down from said regeneration-agent compartment (21); and a second water-supply line (19) for selectively channelling a flow of fresh water into said brine reservoir (35) bypassing the regeneration-agent compartment (21) of said first drawer (16, 70).

IPC 8 full level
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CPC (source: EP US)
D06F 39/007 (2013.01 - EP US); **D06F 39/02** (2013.01 - EP US)

Cited by
US11242642B2; US11802363B2

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