

Title (en)
Laundry washing machine

Title (de)
Waschmaschine

Title (fr)
Machine à laver le linge

Publication
EP 2604743 A2 20130619 (EN)

Application
EP 11193571 A 20111214

Priority
EP 11193571 A 20111214

Abstract (en)

Laundry washing machine (1) comprising an outer boxlike casing (2) provided with a laundry loading/unloading opening (7a) provided on the top wall (7) of the boxlike casing (2) and allowing the access to a hollow washing tub (3) arranged inside the casing (2), and a detergent dispenser (10) which is located at the laundry loading/unloading opening (7a) and is structured to selectively drop a mixture of detergent and water into the washing tub (3); the detergent dispenser (10) comprises a substantially basin-shaped container (14) which is provided with at least one detergent compartment (15) shaped/dimensioned to be manually fillable with a given amount of detergent, and a corresponding siphon assembly (16) which communicates with the detergent compartment (15) and is shaped/structured for draining out of the basin-shaped container (14) a liquid-type detergent stored within the detergent compartment (15) when a given amount of fresh water is channeled into the detergent compartment (15). The basin-shaped container (14) is provided with a pass-through opening (15a) shaped/dimensioned so to allow the free outflow, out of the basin-shaped container (14), of a powder-type detergent stored within the detergent compartment (15) when a given amount of fresh water is channeled into the detergent compartment (15); the detergent dispenser (10) comprises a hand-operated, movable closing member (17) which is attached to the basin-shaped container (14) and is movable between a closing position in which the movable closing member (17) seals up in watertight manner said pass-through opening (15a), and an opening position in which the movable closing member (17) does not close the pass-through opening (15a) thus allowing the free outflow of the detergent stored within the detergent compartment (15) through the pass-through opening (15a).

IPC 8 full level
D06F 39/02 (2006.01)

CPC (source: EP US)
D06F 39/02 (2013.01 - EP US)

Citation (applicant)
EP 2133456 A1 20091216 - ELECTROLUX HOME PROD CORP [BE]

Cited by
US2022081822A1; CN109082836A; US2018044839A1; US10435834B2; US10648121B2; US11214911B2; US11773527B2; EP3290568B1; EP3511465A1; EP3882392A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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