

Title (en)

HORIZONTAL DRUM WASHING MACHINE WITH WASHING LIQUID RECIRCULATION SYSTEM

Title (de)

HORIZONTALE TROMMELWASCHMASCHINE MIT WASCHFLÜSSIGKEITSRÜCKFÜHRUNGSSYSTEM

Title (fr)

MACHINE À LAVER À TAMBOUR HORIZONTAL DOTÉE D'UN SYSTÈME DE RECIRCULATION DE LESSIVE

Publication

EP 3309290 B1 20190320 (EN)

Application

EP 16193972 A 20161014

Priority

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Abstract (en)

[origin: EP3309290A1] The present invention is related to a top-loading washing machine comprising: a cabinet (C); a tub (T) installed in the cabinet (C); a sump (5) placed or fashioned at a bottom of the tub (T) and configured to receive washing liquid; a drum (2) rotatably mounted within the cabinet (C) about a horizontal axis (X-X); a recirculating system (6) in fluid communication with the sump (5) and comprising at least a sprayer (8) facing a wall (13) of the drum (2). The sprayer (8) comprises a plurality of nozzles (15, 16, 17) facing the wall (13) of the drum (2) and this wall (13) presents a plurality of through passages (18, 19, 20). The nozzles (15, 16, 17) and the through passages (18, 19, 20) are disposed and configured such that, during the rotation of the drum (2), there is always at least one nozzle (15, 16, 17) aligned with at least a corresponding through passage (18, 19, 20) in the drum (2).

IPC 8 full level

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CPC (source: EP US)

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