

Title (en)
A LAUNDRY DRYING MACHINE WITH IMPROVED DRYING PERFORMANCE

Title (de)
WÄSCHETROCKNER MIT VERBESSERTER TROCKNUNGSLEISTUNG

Title (fr)
SÈCHE-LINGE À PERFORMANCES DE SÉCHAGE AMÉLIORÉES

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Application
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Abstract (en)
[origin: WO2019038016A1] The present invention relates to a laundry drying machine (1) comprising a body (2); a drum (3) wherein the laundry is placed, that is disposed in the body (2) and that has a cylindrical side wall (4) and a rear wall (5) that covers the back side of the side wall (4); a drying duct (6) through which the drying air is circulated, and a first perforated section (7) that is arranged on the rear wall (5) and that has at least one first hole (8) enabling the drying air coming from the drying duct (6) to be delivered into the drum (3). The laundry drying machine further comprises at least one second perforated section (10) that is disposed on the side wall (4) and that has at least one second hole (11) enabling the air to enter the drum (3); an auxiliary duct (12) that has an air inlet (13) and that enables the air taken through the air inlet (13) to be delivered to the second perforated section (10), and at least one flow regulation element (14) that is disposed into the drum (3) so as to be positioned on the second perforated section (10) and that enables the second hole (11) to be opened/closed such that the air taken from the auxiliary duct (12) can be selectively delivered into the drum (3).

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