

Title (en)
A THERMOELECTRIC HEAT PUMP LAUNDRY DRYER

Title (de)
THERMOELEKTRISCHER WÄRMEPUMPENWÄSCHETROCKNER

Title (fr)
SÈCHE-LINGE À POMPE À CHALEUR THERMOÉLECTRIQUE

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Application
EP 14719781 A 20140428

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Abstract (en)
[origin: WO2014180696A1] The present invention relates to a laundry dryer (1) comprising a drum (2) wherein the laundry is placed, a drying duct (3) wherein the processing air is circulated, a fan (4) that provides the circulation of the processing air in the drying duct (3), a heater (5) that heats the processing air, a condenser (6) that provides the dehumidification of the processing air, and a Peltier element (7) that is disposed in the drying duct (3), that condenses the processing air passing thereover by cooling, and heats afterwards, that has a cold side (8), a hot side (9) and an inlet opening (10) that provides entry of the processing air into the hot side (9).

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