

Title (en)
LAUNDRY DRYING MACHINE

Title (de)
WÄSCHETROCKNERMACHINE

Title (fr)
SÈCHE-LINGE

Publication
EP 3330432 A1 20180606 (EN)

Application
EP 17203957 A 20171128

Priority
CN 201611085371 A 20161130

Abstract (en)
A laundry drying machine (1) includes a drying compartment (8) and a condensation compartment (6) that is in fluid communication with the drying compartment (8). A first heat exchange apparatus (63) is disposed in the condensation compartment (6). The drying compartment (8) is separated from the condensation compartment (6) by a common separation wall (5), and the separation wall (5) separately constitutes a part of a wall of the drying compartment (8) and a part of a wall of the condensation compartment (6). A second heat exchange apparatus (51) is disposed on the separation wall (5). The second heat exchange apparatus (51) may exchange heat with air in both the drying compartment (8) and the condensation compartment (6), to accelerate condensation of water in the air. Therefore, the condensation efficiency is improved compared with the prior art.

IPC 8 full level
D06F 58/20 (2006.01); **D06F 58/24** (2006.01)

CPC (source: CN EP US)
D06F 58/24 (2013.01 - CN EP US); **D06F 58/20** (2013.01 - CN EP US)

Citation (applicant)
CN 105463804 A 20160406 - BSH ELECTRICAL APPLIANCES JIANGSU CO LTD, et al

Citation (search report)
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• [X] US 2008006308 A1 20080110 - CLASSEN EGBERT [DE], et al
• [X] KR 20080071425 A 20080804 - LG ELECTRONICS INC [KR]
• [Y] EP 2019160 A1 20090128 - CANDY SPA [IT]
• [Y] KR 20110125390 A 20111121 - LG ELECTRONICS INC [KR]
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EP3660204A1; EP3660194A1; EP3660203A1; EP3660193A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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