

Title (en)
A LAUNDRY DRYING APPLIANCE

Title (de)
WÄSCHETROCKNUNGSVORRICHTUNG

Title (fr)
APPAREIL DE SÉCHAGE DE LINGE

Publication
EP 3315657 A1 20180502 (EN)

Application
EP 17197782 A 20171023

Priority
CN 201610929741 A 20161031

Abstract (en)
A laundry drying machine is provided, including a drying chamber (2) and an air heating channel (3) in fluid communication with the drying chamber. A heating apparatus (5) is disposed in the air heating channel (3); a liquid flow-through apparatus (6; 61; 62; 63) is disposed close to or surrounding the heating apparatus, and an input channel (7) and an output channel (8) are connected to the liquid flow-through apparatus (6; 61; 62; 63). A fluid is heated by the heating apparatus (5) after entering the liquid flow-through apparatus (6; 61; 62; 63) from the input channel (7), and then flows out of the output channel (8), so that the heated liquid is obtained. When the liquid flow is relatively small, high-temperature steam after the liquid is evaporated may be obtained.

IPC 8 full level
D06F 58/26 (2006.01); **D06F 58/20** (2006.01)

CPC (source: CN EP US)
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Citation (search report)

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- [X] EP 1992730 A1 20081119 - SAMSUNG ELECTRONICS CO LTD [KR]
- [X] EP 2623662 A1 20130807 - LG ELECTRONICS INC [KR]
- [X] KR 20100102491 A 20100924 - LG ELECTRONICS INC [KR]
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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)
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