

Title (en)
WASHING AND DRYING MACHINE

Title (de)
WASCHMASCHINE/TROCKNER

Title (fr)
MACHINE À LAVER ET À SÉCHER LE LINGE

Publication
EP 3315648 A1 20180502 (EN)

Application
EP 17198193 A 20171025

Priority
CN 201610929745 A 20161031

Abstract (en)
A washing and drying machine is provided, including a processing chamber (2) and an air heating channel (3) in fluid communication with the processing chamber. A heating apparatus (5) is disposed in the air heating channel. A liquid flow-through apparatus (6, 61, 62, 63) is disposed close to or surrounding the heating apparatus. An input channel (7) and an output channel (8) are connected to the liquid flow-through apparatus. The output channel (8) is connected to at least one of a detergent dispenser (13), a door gasket (12), the processing chamber (2), or a condensation channel (14). A fluid is heated by the heating apparatus (5) after entering the liquid flow-through apparatus from the input channel, and then flows out of the output channel, so that the heated liquid or high-temperature steam is obtained. The heated liquid or high-temperature steam performs cleaning, sterilization, and mildew elimination on the detergent dispenser, the door gasket, the processing chamber, and the condensation channel.

IPC 8 full level
D06F 35/00 (2006.01); **D06F 58/20** (2006.01); **D06F 58/26** (2006.01); **D06F 25/00** (2006.01); **D06F 58/30** (2020.01)

CPC (source: CN EP US)
D06F 35/00 (2013.01 - CN); **D06F 58/26** (2013.01 - CN EP US); **D06F 25/00** (2013.01 - CN EP US); **D06F 35/008** (2013.01 - CN EP US); **D06F 58/203** (2013.01 - CN EP US); **D06F 58/30** (2020.02 - CN EP US); **D06F 2103/36** (2020.02 - EP US); **D06F 2105/24** (2020.02 - EP US)

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Designated contracting state (EPC)
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Designated extension state (EPC)
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