

Title (en)
CONTROL METHOD OF A LAUNDRY WASHER-DRYER

Title (de)
STEUERUNGSVERFAHREN EINES WASCHTROCKNERS

Title (fr)
PROCÉDÉ DE COMMANDE DE MACHINE À LAVER-SÉCHER

Publication
EP 3315655 A1 20180502 (EN)

Application
EP 17197770 A 20171023

Priority
CN 201610942760 A 20161031

Abstract (en)
A method for controlling a washing and drying machine is provided. The washing and drying machine includes a processing chamber (2) and an air heating channel (3) in fluid communication with the processing chamber (2). 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 (5); an input channel (7) and an output channel (8) are connected to the liquid flow-through apparatus (6, 61, 62, 63); a liquid control apparatus (9, 11) is disposed on the input channel (7); a control apparatus (10) is electrically connected to the heating apparatus (5) and the liquid control apparatus (9, 11) and controls a washing procedure; and the washing procedure includes starting the heating apparatus (5) and the liquid control apparatus (9, 11), so that the output channel (8) outputs a heated liquid or liquid-vapor mixture to the processing chamber (2). The liquid or generated liquid-vapor mixture heated by the heating apparatus (5) in the air heating channel (3) can heat laundry in the processing chamber (2) after entering the processing chamber (2), so as to perform sterilization.

IPC 8 full level
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CPC (source: CN EP US)
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Citation (search report)
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• [Y] US 2004237603 A1 20041202 - KIM JIN WOONG [KR], et al

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