

Title (en)

METHOD FOR STERILIZING CLOTHING BY USING WASHING MACHINE AND WASHING MACHINE CAPABLE OF IMPLEMENTING THE METHOD

Title (de)

VERFAHREN ZUM STERILISIEREN VON KLEIDUNG UNTER VERWENDUNG EINER WASCHMASCHINE UND WASCHMASCHINE ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCÉDÉ DE STÉRILISATION DE VÊTEMENTS À L'AIDE D'UNE MACHINE À LAVER ET MACHINE À LAVER APTE À METTRE EN OEUVRE LE PROCÉDÉ

Publication

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Application

EP 18213692 A 20181218

Priority

CN 201711402261 A 20171222

Abstract (en)

[origin: EP3502334A1] A method for sterilizing clothing by using a washing machine is disclosed, including:providing a washing machine having a processing barrel (2) and an air passage (4) in spatial communication with each other, where a rubber door seal (3) is disposed at an input port (21) of the processing barrel (2), an inlet (41) of the air passage (4) is connected to the processing barrel (2), an outlet (42) is connected to the door seal (3), and a fan (5) and a heating device (8) are disposed in the air passage (4), where the fan (5) is located on an upstream side of the heating device (8) based on a flow direction of an airflow blown by the fan (5);starting the heating device (8) heat air therearound;starting the fan (5) to drive the air to circulate between the processing barrel (2) and the air passage (4);and starting an ozone generator (7) located in the air passage (4) and located on the upstream side of the heating device (8), to generate ozone. The washing machine capable of sterilizing clothing includes a control device (10), and is capable of performing a sterilizing operation on clothing in the processing barrel (2) under action of the control device (10).

IPC 8 full level

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CPC (source: CN EP US)

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