

Title (en)

TUMBLE DRYER AND METHOD FOR TREATING CLOTHES

Title (de)

WÄSCHETROCKNER UND VERFAHREN ZUM BEHANDELN VON WÄSCHE

Title (fr)

SECHOIR A LINGE ET PROCEDE DE TRAITEMENT DU LINGE

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Application

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Abstract (en)

[origin: DE10103905A1] The invention relates to a tumble drier (10) and to a method that allows complete or partial sterilization or passivation of microorganisms and germs in clothes. To this end, the clothes are treated in a container (5), especially the drum of a tumble dryer, to which a flow of air is supplied for the purpose of drying the clothes. Ozone is added to said flow of air and is preferably generated by an ozone generator (6) directly before being added to the flow of air. The tumble dryer according to the invention comprises a container (5) for clothes, especially a drum, to which a flow of air is supplied for the purpose of drying the clothes, and an ozone generator that is capable of adding ozone to the flow of air. Said ozone generator is preferably an ozone generator functioning according to the principle of dielectric impeded discharge.

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