

Title (en)

LAUNDRY TREATMENT MACHINE CONFIGURED TO FEED PROCESS LIQUID DIRECTLY INTO THE INTERIOR OF A DRUM AND METHOD FOR ITS OPERATION

Title (de)

WÄSCHEBEHANDLUNGSMASCHINE, EINGERICHTET ZUM EINBRINGEN VON PROZESSFLÜSSIGKEIT DIREKT IN DEN INNENRAUM EINER TROMMEL, UND VERFAHREN ZU IHREM BETREIBEN

Title (fr)

LAVE-LINGE CONÇU POUR INTRODUIRE LE FLUIDE DE PROCESSUS DIRECTEMENT DANS L'ESPACE INTÉRIEUR D'UN TAMBOUR ET SON PROCÉDÉ DE FONCTIONNEMENT

Publication

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Application

**EP 21170705 A 20210427**

Priority

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Abstract (en)

[origin: CN113718483A] A laundry treatment machine is provided with: a housing; a washing liquid container arranged in the housing for receiving a treatment liquid; a drum arranged in the washing liquid container and rotatable about an axis of rotation, having an inner space for receiving the laundry to be treated with the treatment liquid and a substantially cylindrical perforated housing, the housing forming a gap with the washing liquid container; an inlet assembly used for enabling the treatment liquid to enter the washing liquid container and provided with a first injector used for directly bringing the treatment liquid into the inner space; and an outlet assembly for discharging the treatment liquid from the washing liquid container. A collection assembly is mounted on the washing liquid container for collecting a liquid film flowing in a substantially tangential flow direction on the washing liquid container, and a discharge channel connected to the collection assembly for discharging the treatment liquid and a second injector connected to the discharge channel for introducing the treatment liquid into the interior space are provided. The invention also relates to a method for operating such a laundry treatment machine.

IPC 8 full level

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