

Title (en)
WASHING MACHINE

Title (de)
WASCHMASCHINE

Title (fr)
MACHINE À LAVER

Publication
EP 4006224 A4 20230802 (EN)

Application
EP 20843316 A 20200520

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- CN 201910672164 A 20190724
- CN 201910672156 A 20190724
- CN 201910672158 A 20190724
- CN 201910672176 A 20190724
- CN 201910672153 A 20190724
- CN 201910673006 A 20190724
- CN 2020091186 W 20200520

Abstract (en)

[origin: EP4006224A1] Disclosed is a washing machine, comprising: an outer tub (1) used for containing washing water; an air collection channel (17) enabling the inner rear wall of the outer tub (1) to be in communication with the outer circumferential wall of the outer tub (1) in an obliquely upward manner, wherein the air collection channel (17) comprises an air inlet (171) located in the rear wall of the outer tub (1) and an air outlet (172) located on the outer circumferential wall of the outer tub (1); an exhaust port (411) located at the front end of the outer tub (1) and being in communication with the interior of the outer tub (1); and a drying air channel (41) enabling the air collection channel (17) to be in communication with the exhaust port (411) and located at the upper portion of the outer tub (1), wherein the drying air channel (41) is offset by a certain angle relative to the central axis of the outer tub (1) in the vertical direction; the washing machine simultaneously has a laundry washing function of a washing machine and a drying function, such that the drying efficiency is effectively improved, the drying effect is ensured, and the user experience effect is improved.

IPC 8 full level

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Citation (search report)

- [X] WO 2018066805 A1 20180412 - SAMSUNG ELECTRONICS CO LTD [KR]
- [XI] CN 109554901 A 20190402 - HISENSE SHANDONG REFRIGERATOR CO LTD
- [X] JP 2014064726 A 20140417 - HITACHI APPLIANCES INC
- See references of WO 2021012765A1

Designated contracting state (EPC)

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