

Title (en)

AUTOMATIC WASHING MACHINE WITH A DOOR OPENING AT AN ANGLE

Title (de)

AUTOMATISCHE WASCHMASCHINE MIT IN EINEM WINKEL ÖFFNENDER TÜR

Title (fr)

MACHINE DE LAVAGE AUTOMATIQUE COMPORTANT UNE PORTE S'OUVRANT EN BIAIS

Publication

EP 3670734 A1 20200624 (EN)

Application

EP 18000990 A 20181220

Priority

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Abstract (en)

The patent application relates to an automatic washing machine with a door opening at an angle, for household and community use, the door (19) of which, when opened, swings out at an angle from the machine frame (1) of the washing machine around a horizontal shaft towards the user, thereby the loading opening of the drum (6) becomes easily accessible. The essence of the solution according to the invention is that the tub (5) containing the drum (6) is connected to a tub frame (3), the tub frame (3) is connected to the lower part of the machine frame (1) by a shaft, the door (19) of the washing machine is above the shaft connection, fixed to the outer side of the tub frame (3), thus when the door (19) is opened, the door (19), the tub frame (3) and the drum (6) swing out together from the machine frame (1). The operation of the washing machine is controlled by an electronic panel (12).

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

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CN113638204A

Designated contracting state (EPC)

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BA ME

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