

Title (en)
WASHING MACHINE

Title (de)
WASCHMASCHINE

Title (fr)
MACHINE À LAVER

Publication
EP 3472382 A1 20190424 (EN)

Application
EP 17730281 A 20170608

Priority
• CN 201610451427 A 20160621
• IB 2017053381 W 20170608

Abstract (en)
[origin: WO2017221096A1] A washing machine is disclosed, including: a laundry treatment compartment (2), a treatment agent distributing apparatus (4) for distributing a treatment agent to the laundry treatment compartment (2), and a treatment agent transfer channel (6) in fluid connection with the treatment agent distributing apparatus (4) and the laundry treatment compartment (2). The treatment agent distributing apparatus (4) includes: at least one storage compartment (41, 42) for storing a treatment agent, and a manual adding compartment (43) into which a treatment agent is manually added. An outlet (46) is provided at the bottom of the manual adding compartment (43) and is in communication with the treatment agent transfer channel (6), a distributing apparatus (47, 48) controlled by a control apparatus (10) is disposed in the at least one storage compartment (41, 42), an outlet (470, 480) of the distributing apparatus (47, 48) is in fluid connection with the manual adding compartment (43), and a water supply channel (8) is in fluid connection with the manual adding compartment (43). Because an automatically dosed treatment agent and a manually added treatment agent are both added to the manual adding compartment before entering the treatment compartment, the water supply channel needs only one outlet in communication with the manual adding compartment. Therefore, a structure is simple, and costs are saved.

IPC 8 full level
D06F 39/02 (2006.01); **D06F 39/08** (2006.01)

CPC (source: CN EP US)
D06F 39/028 (2013.01 - CN EP US)

Citation (search report)
See references of WO 2017221096A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2017221096 A1 20171228; CN 107523968 A 20171229; CN 107523968 B 20201110; EP 3472382 A1 20190424; EP 3472382 B1 20200318

DOCDB simple family (application)
IB 2017053381 W 20170608; CN 201610451427 A 20160621; EP 17730281 A 20170608