

Title (en)

WASHING MACHINE COMPRISING A SYSTEM FOR SPRAYING WATER

Title (de)

WASCHMASCHINE MIT EINEM SYSTEM ZUM SPRÜHEN VON WASSER

Title (fr)

MACHINE A LAVER COMPRENANT UN SYSTÈME D'ASPERSION D'EAU

Publication

EP 3358065 C0 20230906 (EN)

Application

EP 16850272 A 20160914

Priority

- CN 201510623649 A 20150928
- CN 2016099032 W 20160914

Abstract (en)

[origin: EP3358065A1] Disclosed are a spray system of a washing machine and a washing machine. The spray system comprises a spray pipeline (7) with one end being a water inlet (1) and further comprises an air pressure communication device (2); and one side of the air pressure communication device (2) communicates with the spray pipeline (7) while the other side of the air pressure communication device (2) communicates with an outer drum of the washing machine. The spray system has the advantage of simple structure. The outer drum of the washing machine can communicate with the spray pipeline (7) by the air pressure communication device (2), the pressure of the outer drum of the washing machine is guaranteed to be the same as that of the spray pipeline (7), water in the spray pipeline (7) can totally flow into the outer drum of the washing machine, and the problem of water dripping when a door is opened due to residual water in the spray pipeline (7) is avoided.

IPC 8 full level

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CPC (source: CN EP KR US)

D06F 17/04 (2013.01 - CN); **D06F 39/06** (2013.01 - KR); **D06F 39/088** (2013.01 - CN EP KR US); **D06F 2105/02** (2020.02 - KR)

Cited by

EP3690116A1; CN111519403A; EP4155449A1; US11225751B2

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

Participating member state (EPC – UP)

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