

Title (en)

WASHING DEVICE AND WATER INTAKE CONTROL METHOD THEREFOR, AND DRUM WASHING MACHINE

Title (de)

WASCHVORRICHTUNG UND WASSEREINLASSSTEUERVERFAHREN DAFÜR SOWIE TROMMELWASCHMASCHINE

Title (fr)

DISPOSITIF DE LAVAGE ET PROCÉDÉ DE COMMANDE D'ADMISSION D'EAU ASSOCIÉ, ET MACHINE À LAVER À TAMBOUR

Publication

EP 4050145 A4 20230705 (EN)

Application

EP 20950016 A 20200929

Priority

- CN 202010842091 A 20200820
- CN 2020118841 W 20200929

Abstract (en)

[origin: EP4050145A1] A washing device and a water intake control method therefor, and a drum washing machine, which relate to the technical field of washing machines. The control method comprises: controlling water intake of a washing device; acquiring a first water level variation value of the washing device every first preset time; and controlling a water intake process of the washing device according to the first water level variation value.

IPC 8 full level

D06F 33/34 (2020.01); **D06F 103/18** (2020.01); **D06F 103/38** (2020.01); **D06F 105/02** (2020.01); **D06F 105/08** (2020.01); **D06F 105/58** (2020.01)

CPC (source: CN EP)

D06F 33/34 (2020.02 - CN EP); **D06F 2103/18** (2020.02 - EP); **D06F 2103/38** (2020.02 - EP); **D06F 2105/02** (2020.02 - EP); **D06F 2105/08** (2020.02 - EP); **D06F 2105/58** (2020.02 - EP)

Citation (search report)

- [XA] US 2008104770 A1 20080508 - HWANG SANG I [KR]
- [X] CN 110144698 A 20190820 - QINGDAO HAIER WASHING MACH CO
- [X] CN 106757971 A 20170531 - WUXI FEILING ELECTRONIC CO LTD
- See references of WO 2022036812A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 20950016 A 20200929; CN 202010842091 A 20200820; CN 2020118841 W 20200929