

Title (en)

INTEGRATED LAUNDRY CARE MACHINE AND OPERATING METHOD THEREOF

Title (de)

INTEGRIERTE WÄSCHEPFLEGEMASCHINE UND BETRIEBSVERFAHREN DAFÜR

Title (fr)

MACHINE DE SOINS DE LINGE INTÉGRÉS ET SON PROCÉDÉ DE FONCTIONNEMENT

Publication

EP 3527708 A1 20190821 (EN)

Application

EP 17859480 A 20170928

Priority

- CN 201610886458 A 20161011
- CN 2017103854 W 20170928

Abstract (en)

The present invention provides an integrated laundry care machine and an operating method thereof. The integrated laundry care machine comprises a cabinet (1), a washing system (2) and a clothing care system (3) disposed in the cabinet (1). A retractable plate (4) is disposed between the washing system (2) and the clothing care system (3). After being extended out, the plate (4) could ascend or descend along a height direction of the integrated laundry care machine. The plate (4) is provided to contain clothes taken out from the washing system (2), and transfer the laundry towards the clothing care system (3), it is advantageous for improving the work efficiency in moving the laundry from the washing system (2) to the clothing care system (3) and reduce labor intensity; further the plate (4) could contain the items accidentally dropped as being taken out from the washing system (2) or the clothing care system (3) and prevent from falling on the ground.

IPC 8 full level

D06F 29/00 (2006.01); **D06F 39/12** (2006.01)

CPC (source: CN EP US)

D06F 29/00 (2013.01 - CN EP US); **D06F 29/005** (2013.01 - CN US); **D06F 39/00** (2013.01 - CN EP US); **D06F 81/04** (2013.01 - US); **D06F 95/002** (2013.01 - US); **D06F 39/12** (2013.01 - CN EP US)

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)

EP 3527708 A1 20190821; **EP 3527708 A4 20190821**; **EP 3527708 B1 20200422**; CN 107916525 A 20180417; CN 107916525 B 20210430; JP 2019531147 A 20191031; JP 6757469 B2 20200916; US 2019368098 A1 20191205; WO 2018068644 A1 20180419

DOCDB simple family (application)

EP 17859480 A 20170928; CN 201610886458 A 20161011; CN 2017103854 W 20170928; JP 2019519398 A 20170928; US 201716341211 A 20170928