

Title (en)

DISSOLUTION DEVICE AND DRUM WASHING MACHINE HAVING SAME

Title (de)

AUFLÖSUNGSVORRICHTUNG UND TROMMELWASCHMASCHINE MIT EINER SOLCHEN AUFLÖSUNGSVORRICHTUNG

Title (fr)

DISPOSITIF DE DISSOLUTION ET MACHINE À LAVER À TAMBOUR LE COMPRENANT

Publication

**EP 3533917 B1 20210616 (EN)**

Application

**EP 17893379 A 20170719**

Priority

- CN 201720083967 U 20170122
- CN 201710047544 A 20170122
- CN 2017093558 W 20170719

Abstract (en)

[origin: EP3533917A1] Disclosed are a dissolution device and a drum washing machine having the same. The dissolution device comprises a water input box (1), a dissolution box (2) and an impeller (3), wherein the water input box (1) is provided with a water inlet (11), a first drain port (12) and a flushing port (16); the impeller (3) is rotatably provided to a side wall of the dissolution box (2) and is located at the flushing port (16); and the water in the water input box (1) rushes to the impeller (3) through the flushing port (16), so as to push the impeller (3) to rotate. The above-mentioned arrangements allow a detergent to be fully dissolved.

IPC 8 full level

**D06F 39/02** (2006.01)

CPC (source: EP US)

**D06F 39/028** (2013.01 - 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

DOCDB simple family (publication)

**EP 3533917 A1 20190904; EP 3533917 A4 20191225; EP 3533917 B1 20210616**; WO 2018133351 A1 20180726

DOCDB simple family (application)

**EP 17893379 A 20170719**; CN 2017093558 W 20170719