

Title (en)

A WASHING DEVICE COMPRISING A WATER SOFTENING SYSTEM

Title (de)

WASCHMASCHINE, EIN WASSERENTHÄRTUNGSSYSTEM UMFASSEND

Title (fr)

DISPOSITIF DE LAVAGE COMPRENANT UN SYSTÈME D'ADOUCISSEMENT D'EAU

Publication

EP 3632286 B1 20210630 (EN)

Application

EP 19200702 A 20191001

Priority

TR 201814341 A 20181002

Abstract (en)

[origin: EP3632286A1] A washing device comprising a body (1); a washing compartment; a water feeding line; and an ion exchanger (21), characterized by comprising a salt tank (10) which comprises an inner chamber (7), a water inlet opening (10a), a channel (10c), a water outlet opening (10b) and a loading opening; a second lid (11); a fixed member (12) which enables salt tank (10) to be mounted to the washing device so as to be able to move back and forth; a movable member (9); a clip (14); a tab (141); a movement mechanism (H) having a pushing unit (16); and a connection unit (13) which is located on the movable member (9) and has a water inlet line (13a) connected with the water inlet opening (10a) and a water outlet line (13b) connected with the water outlet opening (10b).

IPC 8 full level

D06F 39/00 (2020.01); **D06F 103/00** (2020.01); **D06F 105/08** (2020.01); **D06F 105/58** (2020.01)

CPC (source: EP)

A47L 15/4231 (2013.01); **D06F 39/007** (2013.01); **A47L 15/4229** (2013.01); **A47L 2401/34** (2013.01); **A47L 2501/18** (2013.01);
A47L 2501/26 (2013.01); **D06F 33/47** (2020.02); **D06F 2103/00** (2020.02); **D06F 2105/00** (2020.02); **D06F 2105/58** (2020.02)

Cited by

CN112746437A

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 3632286 A1 20200408; EP 3632286 B1 20210630

DOCDB simple family (application)

EP 19200702 A 20191001