

Title (en)

A WASHING MACHINE COMPRISING A WATER SOFTENER UNIT

Title (de)

WASCHMASCHINE MIT EINER VORRICHTUNG ZUR WASSERENTHÄRTUNG

Title (fr)

MACHINE À LAVER POURVUE D'UN ADOUCISSEUR D'EAU

Publication

EP 2486180 B1 20180627 (EN)

Application

EP 10763660 A 20100929

Priority

- TR 200907681 A 20091009
- EP 2010064460 W 20100929

Abstract (en)

[origin: WO2011042341A1] The present invention relates to a washing machine (1) comprising a drum (2) wherein the washing process is performed, a detergent dispenser (3) wherein the detergent to be transferred into the drum (2) is placed, through which the water received from the mains passes to be transferred to the drum (2) by sweeping the detergent, a water softener unit (4) which is disposed between the mains line (H) and the detergent dispenser (3) and which provides the hardness of water to be decreased, and an ion supplier (5) which contains the ions for regeneration of the water softener unit (4) and which is engaged with the water softener unit (4).

IPC 8 full level

D06F 39/00 (2006.01)

CPC (source: EP US)

D06F 39/007 (2013.01 - EP US)

Cited by

EP4074883A1; US2016326681A1; US11180887B2; EP4074882A1; US2022333287A1; US11987921B2; US10544536B2; US10494751B2; US10435833B2; US10563339B2

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2011042341 A1 20110414; EP 2486180 A1 20120815; EP 2486180 B1 20180627; TR 201716783 T3 20171221

DOCDB simple family (application)

EP 2010064460 W 20100929; EP 10763660 A 20100929; TR 201716783 T 20100929