

Title (en)

Washing machine comprising a balancing device

Title (de)

Waschmaschine mit einer Vorrichtung zum Auswuchten

Title (fr)

Machine à laver comprenant un dispositif d'équilibrage

Publication

EP 1655404 B1 20101222 (EN)

Application

EP 05380220 A 20051011

Priority

ES 200402680 A 20041108

Abstract (en)

[origin: EP1655404A1] Device for the balancing of a washing machine with a rotating drum (2) that comprises a number of chambers (3) distributed in an inner periphery (20) of said drum (2), and also comprises a ring (5) situated on one end (22) of the drum (2), concentric to said drum (2) and connected to said chambers (3). The device comprises an intake duct (6) to pour water into said ring (5), with said water being distributed in the interior of the ring (5) and from said ring (5) into the chambers (3). The invention also comprises a method for the balancing of the washing machine.

IPC 8 full level

D06F 37/22 (2006.01); **D06F 33/48** (2020.01)

CPC (source: EP ES US)

D06F 33/48 (2020.02 - EP ES US); **D06F 37/225** (2013.01 - EP ES US)

Cited by

JP2017508517A; CN111286925A; CN114086363A; JP2017506108A; JP2019107325A; CN107829260A; CN114941229A; US8713977B2; US8991223B2; US8701451B2; US9003838B2; EP3085827A1; WO2019120138A1; WO2016159589A1; WO2019232978A1; US9663889B2; KR20150098390A; CN105940152A; US2017107655A1; AU2015219688B2; RU2651467C2; US10100454B2; CN111206386A; US8695383B2; US10023987B2; WO2015126140A1

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EP 1655404 A1 20060510; **EP 1655404 B1 20101222**; AT E492674 T1 20110115; DE 602005025445 D1 20110203; ES 2277487 A1 20070701; ES 2277487 B1 20080616; ES 2357636 T3 20110428; PL 1655404 T3 20110531

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