

Title (en)

Laundry washing machine

Title (de)

Waschmaschine

Title (fr)

Machine à laver le linge

Publication

**EP 2011913 A1 20090107 (EN)**

Application

**EP 07111681 A 20070703**

Priority

EP 07111681 A 20070703

Abstract (en)

A laundry washing machine (1) having a wash tub (2), and an automatic device (3) for dispensing and metering at least one laundering product drawn from a respective container (11) containing a sufficient amount of product for numerous wash cycles; wherein the device (3) has at least one inlet (5) for the product, a water circuit (4) closed by the tub (2), and product metering means (6) interposed between the inlet (5) and the circuit (4) to inject a measured amount of product into the circuit (4) when water flows along the circuit (4).

IPC 8 full level

**D06F 39/02** (2006.01)

CPC (source: EP US)

**D06F 39/022** (2013.01 - EP US)

Citation (search report)

- [X] EP 0196398 A2 19861008 - ELTON CHEMICAL SPA [IT]
- [X] DE 4000378 A1 19910711 - AWECO KUNSTSTOFFTECH GERAETE [DE]
- [X] DE 3822246 A1 19900104 - BAUKNECHT HAUSGERAETE [DE]
- [X] WO 2006043118 A1 20060427 - DARKO FRIDA [HR]
- [A] EP 0096260 A1 19831221 - ZANUSSI A SPA INDUSTRIE [IT]

Cited by

US9637857B2; EP2196574A1; CN108570827A; EP3960923A1; US10273624B2; US10117561B2; EP2540902A1; CN103764894A; US2014165663A1; AU2012277902B2; EP2719816A1; CN107354677A; EP3260593A1; EP3919668A1; WO2013000914A1; WO2015003922A1; US9057150B2; EP2251481A1; CN102421958A; EP3460120A1; WO2010130586A1; US8555678B2; US9506183B2; US9689104B2; WO2022251087A1; US9487904B2; US10711385B2; US10815604B2; US11053627B2; US11661697B2; EP2251480B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 2011913 A1 20090107; EP 2011913 B1 20110126; AT E497046 T1 20110215; AU 2008271488 A1 20090108; BR PI0813790 A2 20141230; DE 602007012225 D1 20110310; ES 2363705 T3 20110812; PL 2011913 T3 20111130; RU 2010116501 A 20111110; RU 2467108 C2 20121120; US 2010139328 A1 20100610; WO 2009003731 A1 20090108**

DOCDB simple family (application)

**EP 07111681 A 20070703; AT 07111681 T 20070703; AU 2008271488 A 20080213; BR PI0813790 A 20080213; DE 602007012225 T 20070703; EP 2008051741 W 20080213; ES 07111681 T 20070703; PL 07111681 T 20070703; RU 2010116501 A 20080213; US 66621008 A 20080213**