

Title (en)

HOUSEHOLD ELECTRICAL APPLIANCE AND LOADING DOOR FOR SUCH APPLIANCE

Title (de)

ELEKTRISCHE HAUSHALTSVORRICHTUNG UND LADEKLAPPE FÜR EINE SOLCHE VORRICHTUNG

Title (fr)

APPAREIL ÉLECTROMÉNAGER ET PORTE DE CHARGEMENT D'UN TEL APPAREIL

Publication

**EP 2785907 A1 20141008 (EN)**

Application

**EP 12794322 A 20121129**

Priority

- ES 201131964 A 20111202
- EP 2012073883 W 20121129

Abstract (en)

[origin: WO2013079561A1] The invention relates to a household electrical appliance (1), and in particular a washer (1) or a dryer (1), comprising a rotatable drum (2) inside a tub (3) housed in a housing (4), having a loading opening (5) that is closable by means of a loading door (6). The appliance (1) is characterized in that in the closed position, the door (6) closes the opening (5), the door (6) is firmly coupled to the tub (3) or housing (4) by magnetic attraction by means of a magnetic assembly comprising at least one magnetic element and optionally at least one ferromagnetic part (15).

IPC 8 full level

**D06F 37/10** (2006.01); **D06F 37/18** (2006.01); **D06F 39/14** (2006.01)

CPC (source: CN EP ES RU US)

**D06F 37/10** (2013.01 - CN EP ES RU US); **D06F 39/14** (2013.01 - CN EP ES RU US); **D06F 58/20** (2013.01 - CN EP ES RU US)

Citation (search report)

See references of WO 2013079561A1

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)

**WO 2013079561 A1 20130606**; CN 103958764 A 20140730; CN 103958764 B 20160420; EP 2785907 A1 20141008; EP 2785907 B1 20150819; ES 2410081 A2 20130628; ES 2410081 B1 20140902; ES 2410081 R1 20131018; PL 2785907 T3 20160129; RU 2014125837 A 20160210; RU 2600430 C2 20161020

DOCDB simple family (application)

**EP 2012073883 W 20121129**; CN 201280058659 A 20121129; EP 12794322 A 20121129; ES 201131964 A 20111202; PL 12794322 T 20121129; RU 2014125837 A 20121129