

Title (en)

Plastic door for the drum of a laundry machine

Title (de)

Kunststofftür für die Trommel einer Waschmaschine

Title (fr)

Porte en plastique pour le tambour d'une machine à laver

Publication

**EP 2415923 A1 20120208 (EN)**

Application

**EP 10172164 A 20100806**

Priority

EP 10172164 A 20100806

Abstract (en)

A top-loading laundry machine comprising a cabinet (105) housing a rotatable drum (120) having a access opening (205) with associated therewith a door (210), the door (210) comprising a first and a second door wings (210a,210b) hinged to the drum (120) in correspondence of the access opening (205). The first and second door wings (210a,210b) are each one provided with hinging elements (505) for the hinging to the drum (120), and the hinging elements (505) of at least one between the first and second door wings (210a,210b) are totally and exclusively made in plastic material without any metal part.

IPC 8 full level

**D06F 37/10** (2006.01)

CPC (source: EP US)

**D06F 37/10** (2013.01 - EP US)

Citation (applicant)

EP 1992728 A2 20081119 - INDESIT CO SPA [IT]

Citation (search report)

- [XAY] EP 1245712 A2 20021002 - WHIRLPOOL CO [US]
- [YA] FR 2820680 A1 20020816 - ELECTROLUX HOME PRODUCTS FRANC [FR]
- [A] EP 1582618 A1 20051005 - CANDY SPA [IT]
- [A] DE 20009053 U1 20000810 - ELECTROLUX ZANUSSI ELETTRODOME [IT]

Cited by

CN109423819A; CN109423821A; CN109423822A; CN104846582A

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

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

**EP 2415923 A1 20120208**; RU 2011133123 A 20130210

DOCDB simple family (application)

**EP 10172164 A 20100806**; RU 2011133123 A 20110805