

Title (en)
Door for front-loading washing machine

Title (de)
Tür für von vorne beladene Waschmaschine

Title (fr)
Porte pour le chargement frontal d'une machine à laver

Publication
EP 2312040 A1 20110420 (EN)

Application
EP 09425404 A 20091013

Priority
EP 09425404 A 20091013

Abstract (en)
A door is described for front-loading washing machine comprising a unit (1) with front panel (9) having an opening (2) for loading laundry to be washed with the door (3) suitable for closing the opening. The door has a frame (31) and an inner part (32); the inner part comprises a circular peripheral part (35) and is shaped so that the horizontal section passing through the centre (C) of the door comprises a central convex part (33) and two concave parts (34) which are adjacent and connect up to the convex part and with the circular peripheral part (35) of the door.

IPC 8 full level
D06F 37/28 (2006.01); **D06F 39/14** (2006.01)

CPC (source: EP US)
D06F 37/28 (2013.01 - EP US); **D06F 39/14** (2013.01 - EP US)

Citation (search report)
• [X] DE 202006012320 U1 20061005 - V ZUG AG [CH]
• [A] WO 2006072904 A1 20060713 - ARCELIK AS [TR], et al

Cited by
JP2013144091A; JP2020520283A; ITVR20130020A1; EP2759631A1; US9115461B2; WO2016007095A1; US9469931B2; US9903059B2

Designated contracting state (EPC)
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)
AL BA RS

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EP 2312040 A1 20110420; EP 2312040 B1 20120530; CN 102041659 A 20110504; CN 102041659 B 20150805; ES 2386933 T3 20120906

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