

Title (en)  
FRONT LOADING WASHING MACHINE HAVING A GASKET

Title (de)  
WASCHMASCHINE MIT FRONTEINSCHUB MIT DICHTUNG

Title (fr)  
MACHINE À LAVER À CHARGEMENT FRONTAL COMPRENANT UN JOINT

Publication  
**EP 2513367 B1 20150617 (EN)**

Application  
**EP 10801157 A 20101220**

Priority  
• TR 200909579 A 20091220  
• EP 2010070206 W 20101220

Abstract (en)  
[origin: WO2011073443A1] The present invention relates to a front loading washing machine 1 comprising a front panel 4 with a door opening 3 providing access to a rotating drum 6 where clothes to be washed are placed; a tub 5 which encompasses the periphery of the drum 6 and which has an outlet 8 facing the door opening 3; a gasket 10 providing sealing between the tub and the door opening 4 by encompassing the door opening 4 from a front flange 14 and by encompassing the outlet 8 from a rear flange 12 peripherally; at least one first flap 21 which extends radially inwards from the rear flange 12 of the gasket 10; and at least one curvilinear edge 22 which forms a radial inward end of the first flap 21.

IPC 8 full level  
**D06F 37/26** (2006.01)

CPC (source: EP)  
**D06F 37/266** (2013.01)

Citation (opposition)  
Opponent : INDESIT COMPANY S.p.A.  
• EP 2078777 A1 20090715 - ELECTROLUX HOME PROD CORP [BE]  
• US 2005178169 A1 20050818 - KIM JAE K [KR], et al  
• US 7357006 B2 20080415 - KIM JAE KYUM [KR], et al  
• WO 2007063072 A1 20070607 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al  
• WO 2008104420 A1 20080904 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al  
• WO 2006027149 A1 20060316 - MIELE & CIE [DE], et al  
• WO 0212612 A1 20020214 - ARCELIK AS [TR], et al  
• US 2004107742 A1 20040610 - KIM JAE KYUM [KR], et al  
• WHIRLPOOL: "Whirlpool Technical Drawing", 19 December 2012 (2012-12-19), XP055304141

Cited by  
EP3467184A1; EP3467187A1; US11186943B2; US11761141B2

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 2011073443 A1 20110623**; EP 2513367 A1 20121024; EP 2513367 B1 20150617; EP 2513367 B2 20220914; PL 2513367 T3 20151030; PL 2513367 T5 20230306; TR 200909579 A2 20110721

DOCDB simple family (application)  
**EP 2010070206 W 20101220**; EP 10801157 A 20101220; PL 10801157 T 20101220; TR 200909579 A 20091220