

Title (en)

Laundry machine with an improved bellows

Title (de)

Waschmaschine mit verbesserten Dichtungsbälgen

Title (fr)

Machine à laver le linge avec soufflets améliorés

Publication

EP 2078777 B1 20160413 (EN)

Application

EP 08150245 A 20080114

Priority

EP 08150245 A 20080114

Abstract (en)

[origin: EP2078777A1] A laundry machine (1) having: a casing (2) having a hinged front door (7); a revolving perforated drum (5) rotating about a rotation axis (6); a tub (12) enclosing the drum (5); and an elastic annular bellows (15) having a back end (16) connected to a front end of the tub (12), a front end (17) connected to the casing (2), around the door (7), and a vertical annular lip (18) located close to a front end (19) of the drum (5). At least a bottom portion of the vertical annular lip (18) of said bellows (15) has an inner edge (20) larger in diameter than the open front end (19) of the drum (5), and which is substantially coplanar with the open front end (19) of the drum (5) so as to surround the open front end (19) of the drum (5) radially.

IPC 8 full level

D06F 37/26 (2006.01)

CPC (source: EP)

D06F 37/266 (2013.01)

Cited by

CN107278237A; EP2453053A1; CN103348054A; AU2011331400B2; EP2435612A4; EP2390402A4; US9828715B2; US9637855B2; US9103063B2; US8800165B2; WO2011073443A1; WO2012065801A1; US9051679B2; US11434594B2; US11761134B2; US11208750B2; US11946186B2; WO2016102029A1; EP2513367B1

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