

Title (en)

Front loaded drum washing machine with laundry deflector

Title (de)

Frontbeschickbare Trommelwaschmaschine mit Wäscheabweiser

Title (fr)

Lave-linge à tambour à chargement frontal comportant un pare-linge

Publication

EP 2080830 B1 20101110 (DE)

Application

EP 09000203 A 20090109

Priority

DE 102008004524 A 20080115

Abstract (en)

[origin: US2009178445A1] A front-loading drum-type washing machine with a housing having a front wall and a housing wall opening disposed in the front wall. A suds container is disposed in the housing, the suds container having a suds container opening. A drum is rotatably mounted in the suds container. the drum has a drum opening with an edge. A bellows seal is disposed between the suds container and the housing wall opening. A laundry deflector is disposed in an upper area of the suds container opening, the laundry deflector being directed toward the drum and extending over the drum opening edge so as to form a gap with the drum opening edge. The laundry deflector is configured such that the extent to which it extends and a corresponding dimension of the gap is variable. The variable gap dimension is controllable and adjustable as a function of a speed of the drum.

IPC 8 full level

D06F 37/26 (2006.01)

CPC (source: EP US)

D06F 37/266 (2013.01 - EP US)

Cited by

EP3757272A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 2009178445 A1 20090716; US 8464561 B2 20130618; AT E487820 T1 20101115; DE 102008004524 B3 20090129; DE 502009000152 D1 20101223; EP 2080830 A1 20090722; EP 2080830 B1 20101110; ES 2351105 T3 20110131

DOCDB simple family (application)

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