

Title (en)

TOP-LOADING WASHING MACHINE COMPRISING A DRUM DOOR

Title (de)

VON OBEN ZU BELADENDE WASCHMASCHINE MIT EINER TROMMELTÜR

Title (fr)

MACHINE À LAVER À CHARGEMENT PAR LE HAUT AVEC UNE PORTE DE TAMBOUR

Publication

EP 3112517 B1 20210922 (EN)

Application

EP 15174403 A 20150629

Priority

EP 15174403 A 20150629

Abstract (en)

[origin: EP3112517A1] A top-loading washing machine comprises a tub, a perforated drum rotatably mounted within said tub about a horizontal axis and having an aperture on its cylindrical side, a drum door slidably supported by the drum for opening and closing said aperture following a predetermined rotation of the drum, catching means supported by the tub and configured to selectively engage said sliding door for opening and closing thereof. The drum comprises a flap hinged to an edge of said aperture of the drum and having first engaging portions configured to cooperate with second engaging portions of the sliding part, said catching means being also configured to cooperate with said flap in order to free it from the sliding part.

IPC 8 full level

D06F 37/10 (2006.01)

CPC (source: EP US)

D06F 37/10 (2013.01 - EP US)

Cited by

CN110195316A

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)

EP 3112517 A1 20170104; EP 3112517 B1 20210922

DOCDB simple family (application)

EP 15174403 A 20150629