Title (en)

LAUNDRY MACHINE HAVING AN IMPROVED DOOR LOCKING MECHANISM

Title (de

WASCHMASCHINE MIT VERBESSERTEM TÜRVERRIEGELUNGSMECHANISMUS

Title (fr)

LAVE-LINGE AYANT UN MÉCANISME DE VERROUILLAGE DE PORTE AMÉLIORÉ

Publication

EP 3359723 A1 20180815 (EN)

Application

EP 15777930 A 20151008

Priority

EP 2015073222 W 20151008

Abstract (en)

[origin: WO2017059911A1] The present invention relates to a laundry machine (1) such as washing-drying machine, comprising a front door with a mechanically improved front door locking mechanism. The present invention more particularly relates to a laundry machine (1) comprising a rotary drum in which the laundry is placed, an electric motor rotating the rotary drum and a front door (2) allowing access into the rotary drum for loading or unloading laundry through an access opening (4), the front door (2) being opened or closed around a door hinge (6) in the manner that a lock mechanism (13) comprising a handle (3) in mechanical connection with a locking arm retainer (9) releasably secured to a locking arm (7) by which the front door (2) is lockable or unlockable.

IPC 8 full level

D06F 37/42 (2006.01)

CPC (source: EP US)

D06F 37/42 (2013.01 - EP US)

Citation (search report)

See references of WO 2017059911A1

Designated contracting state (EPC)

ÂL 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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017059911 A1 20170413; EP 3359723 A1 20180815; TR 201613249 A2 20170421

DOCDB simple family (application)

EP 2015073222 W 20151008; EP 15777930 A 20151008; TR 201613249 A 20160922