

Title (en)

Reversible door assembly for a front loading laundry treating machine

Title (de)

Umkehrbare Türanordnung für eine Frontlader-Wäschebehandlungsmaschine

Title (fr)

Ensemble de porte réversible pour machine de traitement du linge à chargement frontal

Publication

EP 2147996 A1 20100127 (EN)

Application

EP 08104846 A 20080723

Priority

EP 08104846 A 20080723

Abstract (en)

The present invention refers to a reversible door for a front loading laundry treating machine (19). A door assembly according to the invention comprises a frame portion (1, 221) extending around an axis X, a door plug (5, 225) having an asymmetrical shape relative to said axis X, a hinge (3) and a lock (4). Said door assembly is characterised in that each of said hinge (3), lock (4) and door plug (5, 225) is mounted only on such frame portion (1, 221) such that they can be removed from the door assembly independently on one another. A method for reversibly mounting a door assembly on a front loading laundry treating machine (19) is also disclosed.

IPC 8 full level

D06F 37/28 (2006.01); **D06F 39/14** (2006.01)

CPC (source: EP US)

D06F 39/14 (2013.01 - EP US); **D06F 37/42** (2013.01 - EP US)

Citation (applicant)

- US 7363781 B2 20080429 - ERICKSON DONALD E [US]
- US 2006265959 A1 20061130 - RENZO PASQUALE A [CA]

Citation (search report)

[X] WO 2005014913 A1 20050217 - ARCELIK AS [TR], et al

Cited by

EP2455536A1; EP2843105A1; AU2014314518B2; EP3363945A1; DE102012202745A1; CN103290658A; RU2726774C1; DE102012202745B4; EP3034677A1; US2013076220A1; US9145636B2; US2019024289A1; US10794099B2; US10815609B2; US11499262B2; US9752272B2; EP2738299A1; CN104120588A; EP2796608A3; KR20140128075A; EP3617385A1; WO2013007507A3; WO2017174295A1; US11384476B2; US11560668B2; US10865512B2; WO2011154445A3; WO2014161784A1; WO2015028246A1; WO2020135984A1; US11248332B2; US11384475B2; US11802365B2; US11421371B2; US11427952B2; US11525206B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2147996 A1 20100127; EP 2147996 B1 20140416

DOCDB simple family (application)

EP 08104846 A 20080723