

Title (en)

Frontloading laundry treatment machine and door for a laundry treatment machine

Title (de)

Frontbeschickbare Wäschebehandlungsmaschine und Tür für eine frontbeschickbare Wäschebehandlungsmaschine

Title (fr)

Machine de traitement du linge à alimentation frontale et porte pour une machine de traitement du linge à alimentation frontale

Publication

EP 2098627 B1 20100915 (DE)

Application

EP 09002721 A 20090226

Priority

DE 102008012192 A 20080303

Abstract (en)

[origin: EP2098627A1] The machine has a hinged ring (5) provided as a door at a loading opening, and a door glass (6) curved to a drum interior and enclosed in an inner area of the ring. A covering ring is attached to an outer side on the hinged ring such that the hinged ring is formed from a one-piece plastic molding part with a collar (8). The hinged ring has inside retainers (9) for the door glass at an inner side, where retainers are formed as recesses and at the collar. The retainers and a door glass edge form a bayonet-like closure such that the covering ring is clipped at an outer side on the collar.

IPC 8 full level

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

CPC (source: EP US)

D06F 37/28 (2013.01 - EP US); **D06F 39/14** (2013.01 - EP US)

Cited by

DE102017108709B3; EP2824233A1; CN113756062A; EP3181750A1; WO2011117350A1; WO2013042014A1; US9487901B2; DE102017108952A1; US9435073B2; US10465330B2; US11118295B2; US11959220B2

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 MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2098627 A1 20090909; **EP 2098627 B1 20100915**; AT E481520 T1 20101015; DE 102008012192 A1 20090910; DE 5020090000087 D1 20101028; ES 2351106 T3 201110131

DOCDB simple family (application)

EP 09002721 A 20090226; AT 09002721 T 20090226; DE 102008012192 A 20080303; DE 5020090000087 T 20090226; ES 09002721 T 20090226