

Title (en)

LAUNDRY TREATMENT DEVICE WITH DOOR ASSEMBLY

Title (de)

WÄSCHEBEHANDLUNGSVORRICHTUNG MIT TÜRANORDNUNG

Title (fr)

DISPOSITIF DE TRAITEMENT DE LINGE AYANT UN ENSEMBLE DE PORTE

Publication

EP 2861792 B1 20160810 (EN)

Application

EP 13728427 A 20130614

Priority

- EP 12172358 A 20120618
- EP 2013062426 W 20130614
- EP 13728427 A 20130614

Abstract (en)

[origin: EP2677076A1] The invention relates to a laundry treatment device (2) comprising a laundry treatment chamber (3), a machine housing (4) enclosing the laundry treatment chamber (3) and having a laundry loading opening (5) for loading/unloading the laundry treatment chamber (3) with laundry, and a door assembly (6) supported at the machine housing (4) for closing/opening the laundry opening (5), wherein the door assembly (6) comprises a first and a second component (8, 10) attachable or attached to each other by at least one snap-fit connector, and wherein the at least one snap-fit connector comprises at least one first engaging element (18a-r, 18') arranged at the first component (8/10) of the door assembly (6), and at least one second engaging element (20a-r, 20', 20'') arranged at the second component (10/8) of the door assembly (6), wherein the at least one second engaging element (20a-r, 20', 20'') is adapted to engage with the at least one first engaging element (18a-r, 18') to attach the first component (8/10) to the second component (10/8); the snap-fit connector further comprises at least one forcing element (22a-r, 22') for forcing the at least one first engaging element (18a-r, 18') in engagement with the at least one second engaging element (20a-r, 20', 20''), and/or for forcing the at least one second engaging element (20a-r, 20', 20'') in engagement with the at least one first engaging element (18a-r, 18').

IPC 8 full level

D06F 39/14 (2006.01)

CPC (source: EP US)

D06F 39/14 (2013.01 - EP US)

Cited by

US11118295B2; US11959220B2; EP3690126B1

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 2677076 A1 20131225; EP 2861792 A1 20150422; EP 2861792 B1 20160810; WO 2013189859 A1 20131227

DOCDB simple family (application)

EP 12172358 A 20120618; EP 13728427 A 20130614; EP 2013062426 W 20130614