

Title (en)  
LAUNDRY DRYER EQUIPPED WITH A DOOR ASSEMBLY

Title (de)  
WÄSCHETROCKNER MIT EINER TÜRMONTAGE

Title (fr)  
SECHE-LINGE EQUIPEE AVEC UN ENSEMBLE DE PORTE

Publication  
**EP 3339499 A1 20180627 (EN)**

Application  
**EP 16206192 A 20161222**

Priority  
EP 16206192 A 20161222

Abstract (en)  
The present invention relates to a laundry dryer (1) comprising a casing (7) supporting a rotating drum (3) having a front mouth (13) adapted to receive laundry to be dried and a door assembly (10) apt to open/close a door opening (4) of the casing (7), the door assembly (10) having a frame (12, 20, 22) with a frame aperture (18, 26, 28) and a closing element (14; 14') apt to close the frame aperture (18, 26, 28). The closing element (14; 14') comprises a cup-shaped surface (40; 40') having a rear side surface (42; 42') extending at least partly inside the drum (3), the rear side surface (42; 42') having an innermost rear side portion (80; 80') towards the inner space of the drum (3) which is located at the right side of the rear side surface (42; 42') looking frontally at the door assembly (10) from outside of the laundry dryer (1) when the main rotation direction (MD) is the clockwise direction or having an innermost rear side portion (80; 80') which is located at the left side of the rear side surface (42; 42') looking frontally at the door assembly (10) from outside of the laundry dryer (1) when the main rotation direction (MD) is the counterclockwise direction.

IPC 8 full level  
**D06F 58/04** (2006.01); **D06F 39/14** (2006.01)

CPC (source: CN EP US)  
**D06F 39/14** (2013.01 - CN EP US); **D06F 58/04** (2013.01 - CN EP US); **E05B 65/00** (2013.01 - CN)

Citation (search report)  
• [A] WO 2013007507 A2 20130117 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al  
• [A] EP 2759631 A1 20140730 - VETRERIE RIUNITE S P A [IT]

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WO2020135984A1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3339499 A1 20180627**; **EP 3339499 B1 20191023**; AU 2017264979 A1 20180712; AU 2017264979 B2 20230810;  
CN 108221317 A 20180629; CN 108221317 B 20210817

DOCDB simple family (application)  
**EP 16206192 A 20161222**; AU 2017264979 A 20171120; CN 201711385372 A 20171220