

Title (en)

Washing machine or clothes dryer with a drum equipped with a single door wing

Title (de)

Waschmaschine oder Wäschetrockner mit einer einzigen Tür ausgerüsteten Trommel

Title (fr)

Machine à laver ou sécher le linge dont le tambour est équipé d'un portillon à un seul battant

Publication

EP 0959169 A1 19991124 (FR)

Application

EP 99401130 A 19990507

Priority

FR 9806182 A 19980515

Abstract (en)

The drum has a one-piece door (31) which has a wider section adjacent to its hinge (32) on the curved wall of the drum (24). The wider section of the door interacts with at least one lug (33, 34) projecting from the drum and acting as stops for the door. The length of the door's wider section is limited by its need to engage with the lug(s), which are in one piece and can be molded with the drum. The door is held in the closed position by a catch (72), while a spring (75) on the hinge holds the door open when the catch is released.

IPC 1-7

D06F 37/10

IPC 8 full level

D06F 37/10 (2006.01)

CPC (source: EP US)

D06F 37/10 (2013.01 - EP US)

Citation (search report)

- [A] EP 0048643 A1 19820331 - THOMSON BRANDT [FR]
- [A] EP 0296020 A1 19881221 - CIAPEM [FR]
- [A] DE 1926973 A1 19701126 - SIEMENS ELEKTROGERAETE GMBH

Cited by

EP1544343A1; EP1548170A1; FR2864114A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR IT LI

DOCDB simple family (publication)

EP 0959169 A1 19991124; EP 0959169 B1 20030917; AT E250156 T1 20031015; DE 69911301 D1 20031023; DE 69911301 T2 20040701; ES 2207135 T3 20040516; FR 2778677 A1 19991119; FR 2778677 B1 20000804

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