

Title (en)  
DEVICE FOR CLOSING THE LOADING APERTURE OF A WASHING MACHINE

Publication  
**EP 0131985 B1 19871104 (EN)**

Application  
**EP 84200890 A 19840620**

Priority  
IT 2173683 A 19830622

Abstract (en)  
[origin: EP0131985A1] The device serves to close the loading and unloading aperture of the tub of a front-loading washing machine. It comprises a door (10) which is rotatably supported on an arm (11) hinged to the tub (5), and is provided peripherally with inclined radial and axial surfaces arranged to cooperate with inclined counter-surfaces associated with the tub in order to restrain the door radially and axially. A lever (35) operated by the user controls the opening and closure of the door, and is loaded by a rocking spring (42).

IPC 1-7  
**D06F 37/28**

IPC 8 full level  
**D06F 37/28** (2006.01)

CPC (source: EP US)  
**D06F 37/28** (2013.01 - EP US)

Cited by  
EP1367169A1; US6714367B1; US6611388B1; US6567227B2; US6587290B2; US6590727B2; US6606208B2; US6606209B2; US6961196B2

Designated contracting state (EPC)  
DE FR GB SE

DOCDB simple family (publication)  
**EP 0131985 A1 19850123; EP 0131985 B1 19871104**; DE 3467197 D1 19871210; IT 1163570 B 19870408; IT 8321736 A0 19830622;  
IT 8321736 A1 19841222

DOCDB simple family (application)  
**EP 84200890 A 19840620**; DE 3467197 T 19840620; IT 2173683 A 19830622