

Title (en)

Top-loading washing machine with lid having front control device

Title (de)

Von oben befüllbare Waschmaschine mit vorderer Steuervorrichtung im Deckel

Title (fr)

Machine à laver à chargement par le haut avec hublot équipé d'un dispositif de commande frontal

Publication

EP 1862579 A1 20071205 (EN)

Application

EP 07009532 A 20070511

Priority

IT PN20060021 U 20060531

Abstract (en)

Top-loading washing machine with: a horizontal-axis rotating drum contained inside a tub having an opening situated at the top, a hatch for closing/opening access to said drum, an external unit with a top lid (1) hinged in its rear zone, locking means (10) for engaging/disengaging the lid with/from the top surface (2) of the unit, external control means able to operate said locking means (10) so as to place them in the disengaged/engaged state, said external control means comprising a pushbutton element situated on a forward and top portion of said unit and preferably on the front side (4) of the unit. Said lid is provided with resilient means for raising it into the open position, if released, and with automatic braking means.

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)

Citation (applicant)

- US 5742964 A 19980428 - CHOI SSI CHOL [KR]
- US 2002109445 A1 20020815 - SEARS JEFFREY L [US]
- US 3991520 A 19761116 - GRAHAM DALE WELLS

Citation (search report)

- [Y] US 2002109445 A1 20020815 - SEARS JEFFREY L [US]
- [Y] US 5742964 A 19980428 - CHOI SSI CHOL [KR]
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- [A] US 3520568 A 19700714 - WHITE FREDERICK M, et al
- [A] US 2982540 A 19610502 - EPPLEY DONALD F, et al
- [Y] EP 0283043 A2 19880921 - KUBOTA MED APPLIANCE SUPPLY [JP]

Cited by

EP2554735A1; KR20170067401A; CN108368663A; US9873973B2; WO2017099439A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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