

Title (en)

Top loading drum washing machine

Title (de)

Mantelbeschickbare Trommelwaschmaschine

Title (fr)

Machine à laver à tambour à chargement par le haut

Publication

**EP 0823503 A3 19981209 (DE)**

Application

**EP 97113465 A 19970805**

Priority

DE 19632008 A 19960808

Abstract (en)

[origin: EP0823503A2] The top loading drum washing machine has a rotating drum (1) which is brought automatically into the loading position by a program control with the help of a positioning device. A locking device fixes the drum (1) in the loading position and consists of a locking trap and an engaging device that moves into the direction of the trap and is operated only after positioning has taken place.

IPC 1-7

**D06F 37/30**

IPC 8 full level

**D06F 37/30** (2006.01)

CPC (source: EP US)

**D06F 37/302** (2013.01 - EP US)

Citation (search report)

- [A] FR 2713675 A1 19950616 - ZANUSSI ELETTRODOMESTICI [IT]
- [A] EP 0483909 A1 19920506 - WHIRLPOOL INT [NL]
- [A] DE 4132863 A1 19930408 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] FR 2655065 A1 19910531 - BOSCH SIEMENS HAUSGERAETE [DE]

Cited by

DE19948622B4; DE102004019711B4; EP1467012A3; DE102004034054B3; EP1619288A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0823503 A2 19980211; EP 0823503 A3 19981209; EP 0823503 B1 20021120**; DE 19632008 A1 19980212; DE 59708751 D1 20030102

DOCDB simple family (application)

**EP 97113465 A 19970805**; DE 19632008 A 19960808; DE 59708751 T 19970805