

Title (en)

Machine for washing, cleaning and/or spinning, in particular machine for washing and spinning

Title (de)

Maschine zum Waschen, Reinigen und/oder Schleudern, insbesondere Waschschleudermaschine

Title (fr)

Machine pour laver, nettoyer et/ou essorer, en particulier machine à laver et à essorer

Publication

**EP 0943720 A1 19990922 (DE)**

Application

**EP 98115320 A 19980814**

Priority

DE 19806884 A 19980219

Abstract (en)

[origin: DE19806884A1] The machine door can be opened and closed automatically. The door is held shiftably in the direction of the drum (21) rotation for the purpose of opening and closing. An operating component (26) is located outside the drum (21) on a fixed site and enables the door to be lowered into the drum at least by one its side, for the door to be positioned in a torsion-resistant manner, and to be lifted out again out of a lowered position.

Abstract (de)

Waschschleudermaschinen in Trennwandausführung müssen manuell beladen werden. Die vorliegende Erfindung befaßt sich mit einer Maschine (20), deren Tür (29) im Trommelmantel (28) automatisch geöffnet und geschlossen werden kann. Hierzu wird die Tür von außen durch ein Betätigungselement (26) in das Innere der Trommel gedrückt und bei gleichzeitiger Drehung der Trommel in Umfangsrichtung zur Freigabe einer Öffnung (39) verschoben. <IMAGE>

IPC 1-7

**D06F 37/10**; **D06F 95/00**

IPC 8 full level

**D06F 37/10** (2006.01); **D06F 95/00** (2006.01)

CPC (source: EP US)

**D06F 37/10** (2013.01 - EP US)

Citation (search report)

- [XAY] FR 2751669 A1 19980130 - CIAPEM [FR]
- [Y] US 3058331 A 19621016 - ANTHONY MADONNA
- [Y] US 3250393 A 19660510 - WOLVERTON KENNETH H
- [A] US 3677039 A 19720718 - FILES WILLIAM C
- [A] DE 2418667 A1 19751120 - POENSGEN GMBH GEB
- [A] US 4509275 A 19850409 - COFFMAN RANDALL R [US], et al
- [XA] PATENT ABSTRACTS OF JAPAN vol. 014, no. 236 (C - 0720) 18 May 1990 (1990-05-18)

Cited by

EP1129249A4; KR100437795B1; US7591155B2; US7937974B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**DE 19806884 A1 19990826**; DE 59812941 D1 20050825; EP 0943720 A1 19990922; EP 0943720 B1 20050720

DOCDB simple family (application)

**DE 19806884 A 19980219**; DE 59812941 T 19980814; EP 98115320 A 19980814