

Title (en)

Method for ensuring a correct dynamic trim of the washing assembly of washing machines and washing machine implementing said method

Title (de)

Verfahren zum Auswuchten einer Waschmaschine und Waschmaschine zum Durchführen des Verfahrens

Title (fr)

Procédé pour équilibrer une machine à laver et machine à laver utilisant un tel procédé

Publication

**EP 0879913 A1 19981125 (EN)**

Application

**EP 98106693 A 19980411**

Priority

IT PN970030 A 19970521

Abstract (en)

According to the invention, the relative displacements (S) of the washing assembly (13) and the outer stationary structure (14) of a washing machine are converted into corresponding pressure variations ( DELTA p), which are used in a measurement and control arrangement of the manometric type to modify, if necessary, operation parameters of the machine accordingly. USE: Clothes washing and similar machines with a rotating drum. PURPOSE/ADVANTAGES: The dynamic trim of the washing assembly is ensured in a substantially unsophisticated, but effective manner. <IMAGE>

IPC 1-7

**D06F 37/20**

IPC 8 full level

**D06F 33/76** (2020.01); **D06F 37/20** (2006.01); **D06F 37/22** (2006.01); **D06F 37/40** (2006.01)

CPC (source: EP US)

**D06F 33/76** (2020.02 - EP US); **D06F 2103/26** (2020.02 - EP US)

Citation (search report)

- [X] EP 0750065 A1 19961227 - MIELE & CIE [DE]
- [X] US 5375282 A 19941227 - DAUSCH MARK E [US], et al
- [XP] DE 19616635 A1 19971030 - AEG HAUSGERAETE GMBH [DE]
- [A] GB 2079791 A 19820127 - LICENTIA GMBH
- [A] US 5277281 A 19940111 - CARLSON J DAVID [US], et al

Cited by

EP0967318A1; US6418581B1; US6564592B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 0879913 A1 19981125**; IT 1294131 B1 19990322; IT PN970030 A0 19970521; IT PN970030 A1 19981121; JP H10328479 A 19981215

DOCDB simple family (application)

**EP 98106693 A 19980411**; IT PN970030 A 19970521; JP 13858798 A 19980520