

Title (en)

Method and device for detecting movements due to unbalance of a washing drum

Title (de)

Verfahren und Einrichtung zum Erfassen von unwuchtabhängigen Bewegungserscheinungen bei einer Wäschetrommel

Title (fr)

Méthode et dispositif pour détecter les mouvements de balourd d'un tambour de machine à laver.

Publication

EP 1519178 B1 20070117 (DE)

Application

EP 04022474 A 20040922

Priority

- DE 10345591 A 20030929
- DE 102004028365 A 20040611

Abstract (en)

[origin: EP1519178A1] Angular accelerations arising about axes of inertia transverse to the rotation axis of the washing machine drum, are determined as fluctuations in the measured value of rotary speed through relocation of the sensor or actuator of a rotary sensor system. An independent claim is included for corresponding measurement instrumentation.

IPC 8 full level

G01M 1/16 (2006.01); **D06F 33/02** (2006.01); **D06F 37/20** (2006.01)

CPC (source: EP US)

D06F 34/16 (2020.02 - EP US); **D06F 2103/26** (2020.02 - EP US)

Cited by

EP1857583A1; KR100664070B1; EP1607729A1; CN113932971A; US7581272B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 04022474 A 20040922; AT 04022474 T 20040922; DE 502004002660 T 20040922; US 94996004 A 20040924