

Title (en)

METHOD FOR OPERATING A WATER-BEARING DOMESTIC APPLIANCE AND A CORRESPONDING DOMESTIC APPLIANCE

Title (de)

VERFAHREN ZUM BETREIBEN EINES WASSERFÜHRENDEN HAUSHALTGERÄTES UND HAUSHALTGERÄT HIERFÜR

Title (fr)

PROCEDE POUR EXPLOITER UN APPAREIL MENAGER PORTEUR D'EAU ET APPAREIL MENAGER

Publication

EP 1412574 A1 20040428 (DE)

Application

EP 02748705 A 20020516

Priority

- DE 10135191 A 20010719
- EP 0205414 W 20020516

Abstract (en)

[origin: WO03008695A1] The sensor system of a water-bearing domestic appliance, in particular a washing machine comprising programme control, supplies measured data, which can be evaluated for controlling the programmes. Sensors are thus used to monitor the function of the mechanical drive of the domestic appliance. If a malfunction occurs in the drive system, e.g. if the V-belt for the washing drum splits, an alerting signal is triggered. According to the invention, the measured values of the sensor system taken when the drive unit is idle and in motion are evaluated in relation to one another and are optionally compared with a stored set value.

IPC 1-7

D06F 39/00; **A47L 15/42**

IPC 8 full level

A47L 15/42 (2006.01); **D06F 39/00** (2006.01)

CPC (source: EP KR US)

A47L 15/0049 (2013.01 - KR); **A47L 15/4297** (2013.01 - KR); **D06F 34/22** (2020.02 - EP KR US); **A47L 15/0049** (2013.01 - EP US); **A47L 15/4297** (2013.01 - EP US); **A47L 2401/10** (2013.01 - EP KR US); **A47L 2501/26** (2013.01 - EP KR US); **A47L 2501/32** (2013.01 - EP KR US); **D06F 2103/20** (2020.02 - EP KR US); **D06F 2105/58** (2020.02 - EP KR US); **D06F 2105/62** (2020.02 - EP KR US)

Citation (search report)

See references of WO 03008695A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 03008695 A1 20030130; AT E331831 T1 20060715; CN 100338293 C 20070919; CN 1533456 A 20040929; DE 10135191 A1 20030130; DE 50207395 D1 20060810; EP 1412574 A1 20040428; EP 1412574 B1 20060628; ES 2266533 T3 20070301; KR 100850831 B1 20080806; KR 20040018430 A 20040303; PL 197422 B1 20080331; PL 369197 A1 20050418; US 2004182116 A1 20040923; US 2007272602 A1 20071129; US 7246396 B2 20070724

DOCDB simple family (application)

EP 0205414 W 20020516; AT 02748705 T 20020516; CN 02814582 A 20020516; DE 10135191 A 20010719; DE 50207395 T 20020516; EP 02748705 A 20020516; ES 02748705 T 20020516; KR 20047000132 A 20020516; PL 36919702 A 20020516; US 75887204 A 20040116; US 82798807 A 20070712