

Title (en)
CONTROL METHOD OF LAUNDRY MACHINE

Title (de)
STEUERVERFAHREN FÜR EINE WASCHMASCHINE

Title (fr)
PROCÉDÉ DE COMMANDE D'UN LAVE-LINGE

Publication
EP 2470705 A4 20141210 (EN)

Application
EP 10812328 A 20100827

Priority

- KR 20090080124 A 20090827
- KR 20090079912 A 20090827
- KR 20090079923 A 20090827
- KR 2010005811 W 20100827

Abstract (en)
[origin: WO2011025315A2] A control method of a laundry machine is disclosed. A control method of a laundry machine comprising a spinning cycle includes a sensing step configured to sense a rotation speed (rpm) of a motor while increasing a pulse duty of the motor during the spinning cycle and a determining step configured to determine bubble generation inside a tub based on the sensed pulse duty and rotation speed.

IPC 8 full level
D06F 23/00 (2006.01); **D06F 33/02** (2006.01); **D06F 35/00** (2006.01)

CPC (source: EP US)
D06F 33/40 (2020.02 - EP US); **D06F 35/002** (2013.01 - EP US); **D06F 39/06** (2013.01 - EP US); **D06F 2103/24** (2020.02 - EP US); **D06F 2103/26** (2020.02 - EP US); **D06F 2105/46** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US)

Citation (search report)

- [A] KR 100730930 B1 20070622 - DAEWOO ELECTRONICS CORP [KR]
- [A] JP H09108489 A 19970428 - DAEWOO ELECTRONICS CO LTD
- [A] JP 2008295531 A 20081211 - SHARP KK
- [A] JP H0966188 A 19970311 - TOSHIBA CORP
- See references of WO 2011025315A2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2011025315 A2 20110303; WO 2011025315 A3 20110421; EP 2470705 A2 20120704; EP 2470705 A4 20141210; EP 2470705 B1 20171115; US 2012198633 A1 20120809

DOCDB simple family (application)
KR 2010005811 W 20100827; EP 10812328 A 20100827; US 201013392629 A 20100827