

Title (en)
CONTROL METHOD OF A LAUNDRY MACHINE

Title (de)
STEUERUNGSVERFAHREN FÜR EINE WASCHMASCHINE

Title (fr)
PROCÉDÉ DE COMMANDE DE LAVE-LINGE

Publication
EP 2496750 A4 20150701 (EN)

Application
EP 10808346 A 20100811

Priority

- KR 20090073826 A 20090811
- KR 20090073827 A 20090811
- KR 20090073828 A 20090811
- KR 20090073976 A 20090811
- KR 20090073977 A 20090811
- KR 20090073959 A 20090811
- KR 20090073960 A 20090811
- KR 20090073979 A 20090811
- KR 20090073980 A 20090811
- KR 20090073981 A 20090811
- KR 20090073978 A 20090811
- KR 20090079827 A 20090827
- KR 20090080128 A 20090827
- KR 20090079915 A 20090827
- KR 20090105116 A 20091102
- KR 2010005258 W 20100811

Abstract (en)
[origin: WO2011019197A1] A laundry machine and a control method thereof are provided in which laundering ability may be improved while also improving efficiency and noise/vibration. The laundry machine employs a plurality of drum motions by varying drum rotational speed, drum rotational direction, and drum starting and stopping point, to provide different motion of laundry items in the drum.

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

CPC (source: EP US)
D06F 35/005 (2013.01 - EP US)

Citation (search report)

- [XAI] DE 10326551 A1 20050105 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [XAI] EP 1983088 A1 20081022 - WHIRLPOOL CO [US]
- [A] EP 0704567 A1 19960403 - ELECTROLUX ZANUSSI ELETTRODOME [IT]
- See references of WO 2011019197A1

Cited by
CN113874574A

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 2011019197 A1 20110217; AU 2010283165 A1 20111201; AU 2010283165 B2 20130815; AU 2010283168 A1 20111208; AU 2010283168 B2 20140116; BR 112012002347 A2 20160531; BR 112012002347 B1 20200107; BR 112012002451 A2 20161108; BR 112012002451 B1 20191022; CN 102471972 A 20120523; CN 102471972 B 20140910; CN 102471976 A 20120523; CN 102471976 B 20140910; EP 2464777 A2 20120620; EP 2464777 A4 20150624; EP 2464777 B1 20160928; EP 2464778 A2 20120620; EP 2464778 A4 20150701; EP 2464778 B1 20160928; EP 2496747 A2 20120912; EP 2496747 A4 20150624; EP 2496747 B1 20191002; EP 2496750 A1 20120912; EP 2496750 A4 20150701; EP 2496750 B1 20171025; EP 3130694 A1 20170215; ES 2608812 T3 20170417; ES 2614489 T3 20170531; ES 2655588 T3 20180220; ES 2755887 T3 20200424; MX 2011012259 A 20120130; MX 2011012606 A 20111214; MX 349451 B 20170731; PL 2464777 T3 20170428; PL 2464778 T3 20170428; PL 2496750 T3 20180330; RU 2011146829 A 20130920; RU 2011147906 A 20130920; RU 2497987 C2 20131110; RU 2499091 C2 20131120; TW 201124584 A 20110716; TW 201124585 A 20110716; TW 201124586 A 20110716; TW 201124587 A 20110716; TW I410547 B 20131001; TW I424107 B 20140121; TW I429803 B 20140311; TW I432624 B 20140401; UA 100209 C2 20121126; UA 103697 C2 20131111; WO 2011019195 A2 20110217; WO 2011019195 A3 20110421; WO 2011019196 A2 20110217; WO 2011019196 A3 20110407; WO 2011019199 A2 20110217; WO 2011019199 A3 20110407

DOCDB simple family (application)
KR 2010005258 W 20100811; AU 2010283165 A 20100811; AU 2010283168 A 20100811; BR 112012002347 A 20100811; BR 112012002451 A 20100811; CN 201080026380 A 20100811; CN 201080027407 A 20100811; EP 10808344 A 20100811; EP 10808345 A 20100811; EP 10808346 A 20100811; EP 10808348 A 20100811; EP 16184841 A 20100811; ES 10808344 T 20100811; ES 10808345 T 20100811; ES 10808346 T 20100811; ES 10808348 T 20100811; KR 2010005255 W 20100811; KR 2010005257 W 20100811; KR 2010005260 W 20100811; MX 2011012259 A 20100811; MX 2011012606 A 20100811; PL 10808345 T 20100811; PL 10808346 T 20100811; PL 10808348 T 20100811; RU 2011146829 A 20100811; RU 2011147906 A 20100811; TW 99126788 A 20100811; TW 99126789 A 20100811; TW 99126790 A 20100811; TW 99126791 A 20100811; UA A201113553 A 20100811; UA A201202777 A 20100811