

Title (en)
DRUM-TYPE WASHING MACHINE

Title (de)
TROMMELWASCHMASCHINE

Title (fr)
MACHINE À LAVER DU TYPE À TAMBOUR

Publication
EP 2752514 A4 20150408 (EN)

Application
EP 12827120 A 20120229

Priority
• JP 2011191320 A 20110902
• JP 2012001373 W 20120229

Abstract (en)
[origin: EP2752514A1] Front-loading-type washing machine (100) includes water tub (2), washing tub (3), motor (7), water supply valve (8), circulating water channel (11), circulating pump (12), cloth property detector (18), and controller (19). When cloth property detector (18) determines that a washing target loaded in washing tub (3) has low absorbency, controller (19) increases, in the washing process, an amount of the washing water discharged from circulating pump (12) into washing tub (3) so as to be larger than an amount of the washing water discharged when cloth property detector (18) determines that the washing target loaded in washing tub (3) has high absorbency.

IPC 8 full level
D06F 23/06 (2006.01); **D06F 33/34** (2020.01); **D06F 34/18** (2020.01); **D06F 35/00** (2006.01); **D06F 39/08** (2006.01)

CPC (source: CN EP US)
D06F 23/06 (2013.01 - CN EP US); **D06F 33/34** (2020.02 - CN EP US); **D06F 34/18** (2020.02 - CN EP US); **D06F 35/006** (2013.01 - CN EP US); **D06F 39/08** (2013.01 - CN EP US); **D06F 39/083** (2013.01 - CN EP US); **D06F 39/087** (2013.01 - CN EP US); **D06F 2103/02** (2020.02 - CN EP US); **D06F 2105/02** (2020.02 - CN EP US)

Citation (search report)
• [Y] DE 102008055643 A1 20100520 - MIELE & CIE [DE]
• [Y] US 2011138543 A1 20110616 - CAVALLI CIRILO ALEX [BR], et al
• [A] EP 2348151 A1 20110727 - MIELE & CIE [DE]
• [A] US 2008282479 A1 20081120 - DARBY ADAM JOHN [NZ]
• See references of WO 2013031047A1

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Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2752514 A1 20140709; EP 2752514 A4 20150408; EP 2752514 B1 20160727; CN 103797175 A 20140514; CN 103797175 B 20160601; JP 2013052052 A 20130321; JP 5919487 B2 20160518; WO 2013031047 A1 20130307

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