

Title (en)
WASHING MACHINE

Title (de)
WASCHMASCHINE

Title (fr)
MACHINE À LAVER

Publication
EP 3489403 A4 20190814 (EN)

Application
EP 17830852 A 20170706

Priority
• JP 2016144476 A 20160722
• JP 2016192816 A 20160930
• JP 2017096427 A 20170515
• JP 2017024773 W 20170706

Abstract (en)
[origin: EP3489403A1] A washing machine according to the present disclosure includes: a washing tub configured to accommodate a washing object and wash water; a pressurizing and depressurizing part having a pressing part configured to freely advance to and retreat from the washing object accommodated in the washing tub; and a controller configured to control the pressurizing and depressurizing part. The pressurizing and depressurizing part is configured to press and release pressing against the washing object by using the pressing part to cause the washing object to contract and expand, so that water currents in multiple directions are generated inside the washing object. This can suppress fabric damage and loss of shape of the washing object, and also enhance a washing effect.

IPC 8 full level
D06F 15/02 (2006.01); **D06F 47/06** (2006.01)

CPC (source: EP)
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Citation (search report)
• [XA] FR 973988 A 19510216
• [XA] CN 2693800 Y 20050420 - WANG PENG [CN]
• [XA] JP H1133266 A 19990209 - JAPAN KK, et al
• [XA] JP S5262970 A 19770524 - TANIMURA HIROZOU
• [XA] JP S56131178 U 19811005
• See references of WO 2018016332A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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