

Title (en)
WASHING MACHINE

Title (de)
WASCHMASCHINE

Title (fr)
MACHINE A LAVER

Publication
EP 1477606 A4 20071219 (EN)

Application
EP 02786147 A 20021218

Priority
• JP 0213271 W 20021218
• JP 2001389573 A 20011221

Abstract (en)
[origin: EP1477606A1] A washing machine includes a wash tub (9) in which a predetermined amount of wash liquid is reserved, a heating unit (17) heating the wash liquid, a temperature sensor (45) detecting a temperature of the wash liquid, a drive unit (15) rotating the wash tub (9), and a control device (46) controlling the driving unit (15) so that rotation of the wash tub (9) is controlled. The control device (46) changes a rotating mode of the wash tub (9) according to one of a plurality of temperature ranges to which the temperature of the wash liquid detected by the temperature sensor (45) belongs. <IMAGE>

IPC 1-7
D06F 39/04

IPC 8 full level
D06F 33/02 (2006.01); **D06F 35/00** (2006.01); **D06F 39/00** (2006.01); **D06F 39/04** (2006.01); **D06F 39/06** (2006.01)

CPC (source: EP KR US)
D06F 33/32 (2020.02 - EP KR US); **D06F 39/04** (2013.01 - KR); **D06F 39/06** (2013.01 - KR); **D06F 33/42** (2020.02 - EP US); **D06F 39/04** (2013.01 - EP US); **D06F 39/06** (2013.01 - EP US); **D06F 2103/16** (2020.02 - EP KR US); **D06F 2103/20** (2020.02 - EP KR US); **D06F 2105/28** (2020.02 - EP KR US); **D06F 2105/48** (2020.02 - EP KR US); **D06F 2105/54** (2020.02 - EP KR US); **D06F 2105/58** (2020.02 - EP KR US)

Citation (search report)
• [X] GB 1036109 A 19660713 - ENGLISH ELECTRIC CO LTD
• [X] DE 1200243 B 19650909 - CONSTRUCTA WERKE GES MIT BESCH
• [X] GB 2247515 A 19920304 - TOSHIBA KK [JP]
• [PX] EP 1236824 A1 20020904 - TOSHIBA KK [JP]
• [X] DATABASE WPI Section Ch Week 198739, Derwent World Patents Index; Class F07, AN 1987-274606, XP002457895
• See references of WO 03054277A1

Cited by
EP2383380A1; RU2637893C2; EP1918442A3; EP3093383A1; FR2900421A1; EP1852537A3; ITTO20121138A1; EP2746443A1; EP2813614A1; WO2015024764A1; US8495778B2; US9388520B2

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DE FR

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