

Title (en)
Programme controlled washing machine

Title (de)
Programmgesteuerte Waschmaschine

Title (fr)
Machine à laver commandée par programme

Publication
EP 0835955 B2 20070606 (DE)

Application
EP 97116203 A 19970918

Priority
• DE 19641819 A 19961010
• DE 19648838 A 19961126

Abstract (en)
[origin: EP0835955A2] The washing machine has a program selection to set the type of fabric in the garments being washed and the washing program according to the required washing temperature with a mixed load of different types of garment fabrics. The program control operates the washing machine cycles according to the program parameters. A unit measures the volume of the load and/or the parameters according to the type of load. A further program has at least two program sections in the main washing program, where one is selected according to the measured parameters.

IPC 8 full level
D06F 39/00 (2006.01)

CPC (source: EP US)
D06F 34/28 (2020.02 - EP US); **D06F 34/18** (2020.02 - EP US); **D06F 2101/06** (2020.02 - EP US); **D06F 2101/12** (2020.02 - EP US); **D06F 2103/04** (2020.02 - EP US); **D06F 2103/06** (2020.02 - EP US); **D06F 2103/18** (2020.02 - EP US); **D06F 2103/38** (2020.02 - EP US); **D06F 2105/02** (2020.02 - EP US); **D06F 2105/10** (2020.02 - EP US); **D06F 2105/48** (2020.02 - EP US); **D06F 2105/52** (2020.02 - EP US)

Citation (opposition)
Opponent :
• US 4400838 A 19830830 - STEERS MICHEL [FR], et al
• DE 4202656 A1 19930805 - LICENTIA GMBH [DE]
• US 5161393 A 19921110 - PAYNE THOMAS R [US], et al
• DE 4122307 A1 19930114 - LICENTIA GMBH [DE]
• EP 0546606 A1 19930616 - CANDY SPA [IT]
• Strompraxis 1'88, ISSN 0340-7519, Seite 20
• Test 4/89, ISSN 0040-3946, lfd. S. 326 bis 332 bzw. S. 33 bis 44
• Lüger, Lexikon der Technik, Band 3 "Werkstoffe und Werkstoffprüfung", Deutsche Verlags-Anstalt GmbH, Stuttgart, 1961
• DIN 60 000 "Textilien", Januar 1969
• Wicht, "Elektrische Hausgeräte", 5. Auflage, 1978, ISBN 3-7736-2356-9

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Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0835955 A2 19980415; EP 0835955 A3 19990120; EP 0835955 B1 20021211; EP 0835955 B2 20070606; AT E229585 T1 20021215; DE 59708935 D1 20030123; ES 2188838 T3 20030701; ES 2188838 T5 20071101

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