

Title (en)

Multiprogram washing machine with an electromechanical programmer and a digital microcontroller

Title (de)

Mehrprogramm-waschmaschine mit einem elektromechanischen Schaltwerk und einer digitalen Steuereinheit

Title (fr)

Machine à laver à programmes multiples avec un programmateur électromécanique et un microcontrôleur digital

Publication

EP 0687761 B1 20001102 (EN)

Application

EP 95109280 A 19950615

Priority

IT TO940497 A 19940616

Abstract (en)

[origin: EP0687761A1] A multiprogram washing machine is described, comprising an electromechanical programmer (T, MT, A1-A12, B1-B12, C1-C12, D1-D12) for selecting a plurality of washing programs and an electronic microcontroller (ME,MP) for controlling, during said programs, the operation of a motor (M) being provided in said machine, wherein the programmer delivers control codes to said microcontroller; the main characteristics of the described washing machine consists in that at least a control element (A) is provided for modifying the codes sent from the electromechanical programmer (T, MT, A1-A12, B1-B12, C1-C12, D1-D12) to the electronic microcontroller (ME,MP), in order to extend the number of washing programs available in the machine. <IMAGE>

IPC 1-7

D06F 39/00

IPC 8 full level

D06F 39/00 (2006.01)

CPC (source: EP US)

D06F 34/28 (2020.02 - EP US); **D06F 2101/00** (2020.02 - EP US); **D06F 2101/20** (2020.02 - EP US); **D06F 2103/18** (2020.02 - EP US);
D06F 2103/38 (2020.02 - EP US); **D06F 2105/48** (2020.02 - EP US); **D06F 2105/52** (2020.02 - EP US)

Cited by

EP2292831A1; EP0997572A3; EP0952503A3

Designated contracting state (EPC)

DE ES FR GR

DOCDB simple family (publication)

EP 0687761 A1 19951220; EP 0687761 B1 20001102; DE 69519255 D1 20001207; DE 69519255 T2 20010607; ES 2152344 T3 20010201;
IT 1266862 B1 19970121; IT TO940497 A0 19940616; IT TO940497 A1 19951216

DOCDB simple family (application)

EP 95109280 A 19950615; DE 69519255 T 19950615; ES 95109280 T 19950615; IT TO940497 A 19940616