

Title (en)

Method and device for programme selection and programme control of household appliances

Title (de)

Verfahren und Anordnung für die Programmeingabe und Programmsteuerung von Haushaltsgeräten

Title (fr)

Procédé et dispositif de sélection de programme et de commande programmée des appareils ménagers

Publication

**EP 0396915 B2 19980715 (DE)**

Application

**EP 90106677 A 19900406**

Priority

DE 3912121 A 19890413

Abstract (en)

[origin: EP0396915A2] In household appliances, such as laundry-treatment and dish-washing machines, with a programme input device, in which a selectable main programme can be set by means of a rotary selector switch and further additional functions by means of pushbutton switches, and with a microcomputer control, by means of which the programme execution of the machine is controlled, the user is to be offered a simple method and arrangement for programme input and programme control. For this, the pushbutton switches (4) are designed as non-locking switches, the input commands of which are stored in a non-volatile memory, so that, in the event of a restart, the programme already individually selected is executed automatically. <IMAGE>

IPC 1-7

**D06F 39/00; A47L 15/46**

IPC 8 full level

**A47L 15/42** (2006.01); **A47L 15/46** (2006.01); **D06F 39/00** (2006.01)

CPC (source: EP US)

**A47L 15/4293** (2013.01 - EP US); **D06F 34/28** (2020.02 - EP US); **D06F 2101/06** (2020.02 - EP US); **D06F 2101/12** (2020.02 - EP US);  
**D06F 2105/52** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US)

Cited by

EP2606807A1; DE102011089741A1; KR100401221B1; EP0505684A3; EP1767862A3; US6791288B2; US7091932B2; WO2008017910A3;  
WO9937848A1; WO2006087735A1; US7280769B2; US7766525B2; US7315148B2; US7095333B2; US7030773B2; US6919815B2;  
EP2436827A1; WO2012041895A1; US9611579B2; WO03061449A1; WO0006820A1; US7321732B2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**EP 0396915 A2 19901114; EP 0396915 A3 19910731; EP 0396915 B1 19940706; EP 0396915 B2 19980715;** DE 3912121 A1 19901018;  
DE 59006339 D1 19940811; ES 2056285 T3 19941001; ES 2056285 T5 19980916

DOCDB simple family (application)

**EP 90106677 A 19900406;** DE 3912121 A 19890413; DE 59006339 T 19900406; ES 90106677 T 19900406