

Title (en)
Improvement in the washing programmes of clothes washing or dishwashing machines

Title (de)
Waschprogramme in Wäschewaschmaschinen oder in Geschirrspülmaschinen

Title (fr)
Programmes de lavage dans les machines à laver le linge ou la vaisselle

Publication
EP 0722008 A3 19970326 (EN)

Application
EP 95120402 A 19951222

Priority
IT PN950002 A 19950105

Abstract (en)
[origin: EP0722008A2] Clothes washing or dishwashing machine provided with a washing vessel, a heating element for heating up the liquor in said vessel, a sensor means for detecting the temperature of said liquor, a control and actuating apparatus connected to the various functional parts and sensors of the machine, said apparatus being adapted to trigger and control a plurality of washing programmes which differ from each other at least for the fact that each programme defines the attainment of a highest temperature value of the liquor in the vessel which is anyhow different from the highest temperature value attainable in the other programmes, said machine being also provided with means adapted to automatically cut out the power supply to said heating element for a determined period of time whenever the temperature of the liquor in the vessel reaches at least a pre-determined value below the highest attainable temperature value, wherein said at least a pre-determined value may be a plurality of different temperature values that can be selectively pre-determined for each washing programme. <IMAGE>

IPC 1-7
D06F 35/00; **A47L 15/46**

IPC 8 full level
A47L 15/46 (2006.01); **D06F 35/00** (2006.01)

CPC (source: EP US)
A47L 15/0002 (2013.01 - EP US); **A47L 15/4287** (2013.01 - EP); **D06F 33/36** (2020.02 - EP US); **A47L 2401/12** (2013.01 - EP); **A47L 2501/06** (2013.01 - EP); **A47L 2601/02** (2013.01 - EP); **D06F 2105/52** (2020.02 - EP US)

Citation (search report)

- [XA] EP 0501240 A1 19920902 - LICENTIA GMBH [DE]
- [XA] EP 0346212 A1 19891213 - CIAPEM [FR]
- [XA] DE 1812653 A1 19700611 - SIEMENS ELEKTROGERAETE GMBH
- [AD] EP 0596302 A1 19940511 - ZANUSSI ELETTRODOMESTICI [IT]
- [AD] FR 1235659 A 19600708 - THOMSON HOUSTON COMP FRANCAISE

Cited by
ITPR20120096A1; CN104704156A; RU2615061C2; WO03042447A1; WO2014040905A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0722008 A2 19960717; **EP 0722008 A3 19970326**; **EP 0722008 B1 19990922**; DE 69512372 D1 19991028; DE 69512372 T2 20000525; ES 2139139 T3 20000201; IT 1282406 B1 19980323; IT PN950002 A0 19950105; IT PN950002 A1 19960705

DOCDB simple family (application)
EP 95120402 A 19951222; DE 69512372 T 19951222; ES 95120402 T 19951222; IT PN950002 A 19950105