

Title (en)

Electrical control device for a laundry washing or drying machine

Title (de)

Elektrische Steuereinrichtung einer Waschmaschine oder eines Wäschetrockners

Title (fr)

Dispositif de commande électrique pour machine à laver ou à sécher le linge

Publication

EP 1154063 A3 20030115 (DE)

Application

EP 01111377 A 20010510

Priority

DE 20008430 U 20000510

Abstract (en)

[origin: EP1154063A2] The washing machine has a drum drive motor (8) that is operated by a controller (2) that has a triac power stage (11). The cycle is controlled by an electromechanical programming unit that has a program cylinder (3) and a reversing cylinder (4). This operates together with interlock switches (S1,2). In the event of a short circuit the system shuts off the heating and goes to standby.

IPC 1-7

D06F 33/02; D06F 37/30; D06F 37/42; D06F 58/28

IPC 8 full level

D06F 33/02 (2006.01); **D06F 33/47** (2020.01); **D06F 34/08** (2020.01)

CPC (source: EP US)

D06F 33/47 (2020.02 - EP US); **D06F 34/08** (2020.02 - EP US); **D06F 2105/44** (2020.02 - EP US); **D06F 2105/46** (2020.02 - EP US)

Citation (search report)

- [Y] EP 0499123 A2 19920819 - LICENTIA GMBH [DE], et al
- [Y] DE 3543213 A1 19870611 - BOSCH SIEMENS HAUSGERAETE [DE]
- [AD] EP 0695982 A1 19960207 - AKO WERKE GMBH & CO [DE]
- [A] DE 1760906 A1 19720420 - SIEMENS ELEKTROGERAETE GMBH
- [A] DE 1610230 A1 19701105 - SCHARPFGEB KG

Cited by

DE102008018356A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

DE 20008430 U1 20010913; EP 1154063 A2 20011114; EP 1154063 A3 20030115

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