

Title (en)

MOULDED COVER FOR ELECTRICAL HOUSEHOLD APPLIANCES COMPRISING A BUILT-IN ELECTRONIC CONTROL SYSTEM

Title (de)

GEFORMTE DECKPLATTE FÜR ELEKTRISCHE HAUSHALTSGERÄTE MIT EINGEBAUTER ELEKTRONISCHER STEUERUNG

Title (fr)

COUVERCLE MOULE POUR APPAREILS MENAGERS, EQUIPE D'UN SYSTEME DE COMMANDE ELECTRONIQUE INTEGRE

Publication

EP 1489219 B1 20090513 (EN)

Application

EP 03706643 A 20030210

Priority

- ES 0300073 W 20030210
- ES 200200406 A 20020220

Abstract (en)

[origin: EP1489219A1] The object of this Patent is a "Moulded cover for electrical appliances, with electronic control incorporated", the use of which is explicit in the very name of the invention. <??>The cover (5) has in its internal structure, housings (1) of shape, dimensions and relative position adequate for holding the electronic components or cards (2) which govern and control the operation of the washing machine the control panel (3) of which is present on the front segment of the frame (4) of the cover (5). <??>It is capable of being lifted and removed with all its content, disconnecting all the internal circuits (6) of the machine at the same time, since they all run from a general connector whose plug (7') is in the frame of the washing machine and whose socket (7'') is in the cover, or vice versa, in positions coincident by superposition, for their coupling in the event of usage. <IMAGE>

IPC 8 full level

D06F 39/12 (2006.01); **A47L 15/42** (2006.01); **D06F 34/34** (2020.01); **D06F 39/14** (2006.01)

CPC (source: EP US)

A47L 15/4251 (2013.01 - EP US); **A47L 15/4274** (2013.01 - EP); **A47L 15/4293** (2013.01 - EP); **D06F 34/34** (2020.02 - EP US)

Cited by

EP3124677A1; DE102011076989A1; DE102011076989B4; WO2009121826A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

EP 1489219 A1 20041222; **EP 1489219 B1 20090513**; AT E431454 T1 20090515; AU 2003208729 A1 20030909; DE 60327617 D1 20090625; ES 2191564 A1 20030901; ES 2191564 B1 20041216; PL 201748 B1 20090529; PL 372142 A1 20050711; WO 03071021 A1 20030828

DOCDB simple family (application)

EP 03706643 A 20030210; AT 03706643 T 20030210; AU 2003208729 A 20030210; DE 60327617 T 20030210; ES 0300073 W 20030210; ES 200200406 A 20020220; PL 37214203 A 20030210