

Title (en)  
Domestic appliance

Title (de)  
Hausgerätevorrichtung

Title (fr)  
Dispositif d'appareil ménager

Publication  
**EP 2590476 B1 20160323 (DE)**

Application  
**EP 12190494 A 20121030**

Priority  
ES 201131771 A 20111104

Abstract (en)  
[origin: EP2590476A1] The home appliance (10) has two load units (34, 36) such as heating units which are connected to two rectifier units (20,22) respectively. A switching unit (60) is provided between the load units and rectifier units, for simultaneously switching the connection between the load units and rectifier units during two different modes. A control unit (70) is arranged to control the switching operation of switching unit so as to control power consumption of load units. An independent claim is included for method for operating home appliance.

IPC 8 full level  
**H05B 6/06** (2006.01)

CPC (source: EP ES)  
**H05B 6/065** (2013.01 - EP); **H05B 6/12** (2013.01 - ES)

Cited by  
ES2719129A1; WO2019135121A1; WO2020239821A1; WO2023104886A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2590476 A1 20130508; EP 2590476 B1 20160323; ES 2423237 A2 20130918; ES 2423237 A9 20140808; ES 2423237 B1 20140808; ES 2423237 R1 20131011; ES 2566535 T3 20160413**

DOCDB simple family (application)  
**EP 12190494 A 20121030; ES 12190494 T 20121030; ES 201131771 A 20111104**