

Title (en)
Domestic appliance

Title (de)
Hausgerätevorrichtung

Title (fr)
Dispositif d'appareil ménager

Publication
EP 2506673 A3 20121107 (DE)

Application
EP 12161380 A 20120327

Priority
ES 201130504 A 20110331

Abstract (en)
[origin: EP2506673A2] The household appliance (10) has a main structure (12) comprising four load elements (20,22,24,26) that are arranged below a hob plate (14). A power module (18) is provided to supply power to load elements. Die Verbraucher 20, 22, 24, 26 sind unter einer Kochfeldplatte 14 angeordnet. A switching unit is provided to selectively connect the power converters with respect to load elements. A control unit (34) is provided to control the operation section of the load elements. An independent claim is included for method for operating household appliance.

IPC 8 full level
H05B 6/06 (2006.01)

CPC (source: EP)
H05B 6/062 (2013.01)

Citation (search report)

- [X] WO 2010139598 A1 20101209 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al
- [X] EP 2173139 A1 20100407 - PANASONIC CORP [JP]
- [X] US 2010065550 A1 20100318 - TOMINAGA HIROSHI [JP], et al
- [X] EP 2124506 A1 20091125 - PANASONIC CORP [JP]

Cited by
EP3169138A1; EP4048026A1; EP2876974A1; EP2747514A1; FR3000361A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2506673 A2 20121003; EP 2506673 A3 20121107; EP 2506673 B1 20160203; ES 2562616 T3 20160307

DOCDB simple family (application)
EP 12161380 A 20120327; ES 12161380 T 20120327