

Title (en)

Household appliance with a branching piece for switch terminals

Title (de)

Haushaltsgerät mit einem Abzweigungsteil für Schalterklemmen

Title (fr)

Appareil domestique avec pièce de branchement pour terminaux de commutation

Publication

EP 2429038 A3 20170607 (EN)

Application

EP 11178404 A 20110823

Priority

TR 201007172 A 20100827

Abstract (en)

[origin: EP2429038A2] The present invention relates to a household appliance, in particular an oven with a switch comprising a branching piece (40) having a terminal holding part (43) which provides connection to a switch output terminal (33); at least two branching arms (41, 42) whereon the electrical cables arriving to the related loads are connected in order to multiplex the electrical signal exiting the input terminal (31) of the switch. Said branching piece is characterized in that said at least two branching arms (41, 42) are at a higher point than the switch terminals (33).

IPC 8 full level

H01R 11/09 (2006.01); **F24C 7/08** (2006.01); **F24C 15/10** (2006.01); **H01H 1/58** (2006.01); **H01H 19/62** (2006.01)

CPC (source: EP)

F24C 7/082 (2013.01); **F24C 15/104** (2013.01); **H01H 1/58** (2013.01); **H01H 19/62** (2013.01)

Citation (search report)

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- [XA] US 4762500 A 19880809 - DOLA FRANK P [US], et al
- [X] US 3736390 A 19730529 - LARUE LOCKARD J
- [X] JP H02223731 A 19900906 - TOSHIBA CORP
- [A] JP S55124804 A 19800926 - SANYO ELECTRIC CO

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)

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