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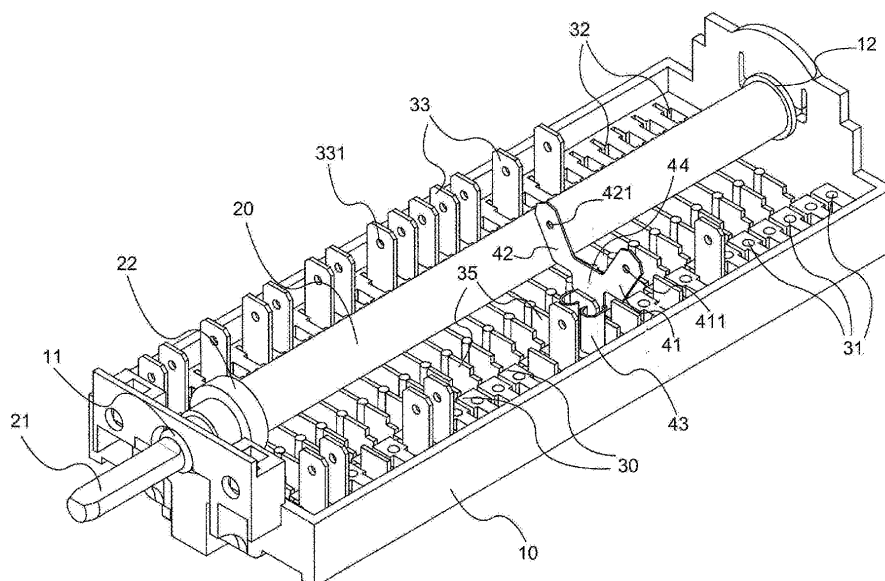
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**(54) Household appliance with a branching piece for switch terminals**

(57) 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 connect-

ed 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).

**FIG. 1**



## EUROPEAN SEARCH REPORT

 Application Number  
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| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                    |                                                          |                                                                     |
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| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Citation of document with indication, where appropriate, of relevant passages                                                                      | Relevant to claim                                        | CLASSIFICATION OF THE APPLICATION (IPC)                             |
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| Place of search<br><b>The Hague</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                    | Date of completion of the search<br><b>28 April 2017</b> | Examiner<br><b>Makúch, Milan</b>                                    |
| CATEGORY OF CITED DOCUMENTS<br>X : particularly relevant if taken alone<br>Y : particularly relevant if combined with another document of the same category<br>A : technological background<br>O : non-written disclosure<br>P : intermediate document<br>T : theory or principle underlying the invention<br>E : earlier patent document, but published on, or after the filing date<br>D : document cited in the application<br>L : document cited for other reasons<br>& : member of the same patent family, corresponding document |                                                                                                                                                    |                                                          |                                                                     |

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
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