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(54) **Preheating system for cooking devices**

(57) The subject preheating system comprises a thermostat (1) to measure the oven chamber's internal temperature, a button (2) used to initiate the swift heating operation, a selection switch (8) to allow a user select different cooking functions, heating elements such as upper and lower resistors (4, 7), the turbo resistor (5) etc.,

a relay coil (3), fan motor (6), capacitors, and circuit paths. In this system, the user selects a preferred cooking function via said selection switch (8). The cooking operation is initiated according to such selected cooking function by means of energizing the related heating elements. The preheating function is initiated by selecting some cooking functions and depressing said button (2).

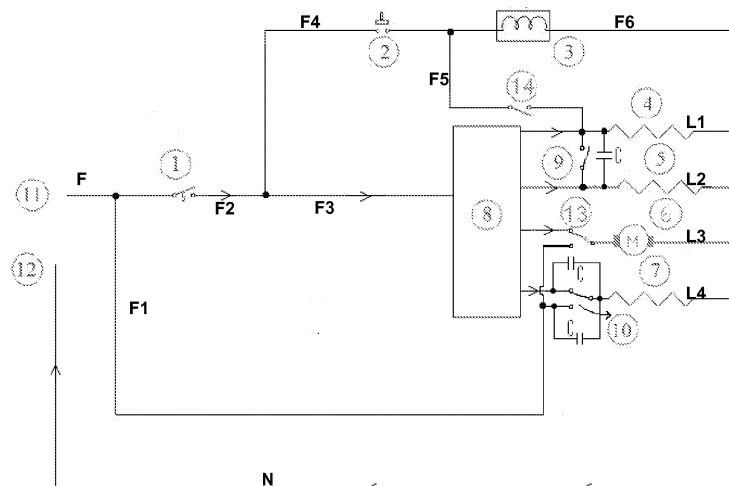


Figure - 1



EUROPEAN SEARCH REPORT

Application Number
EP 07 12 4076

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 29 November 2010	Examiner Moreno Rey, Marcos
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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EPO FORM 1503 03.82 (P04C01)

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