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(54) Title: GAS LIGHTING DEVICE FOR AN ELECTRIC HOUSEHOLD APPLIANCE, IN PARTICULAR A COOKING RANGE, HAVING A QUICK CONNECTION SYSTEM TO THE ELECTRODES

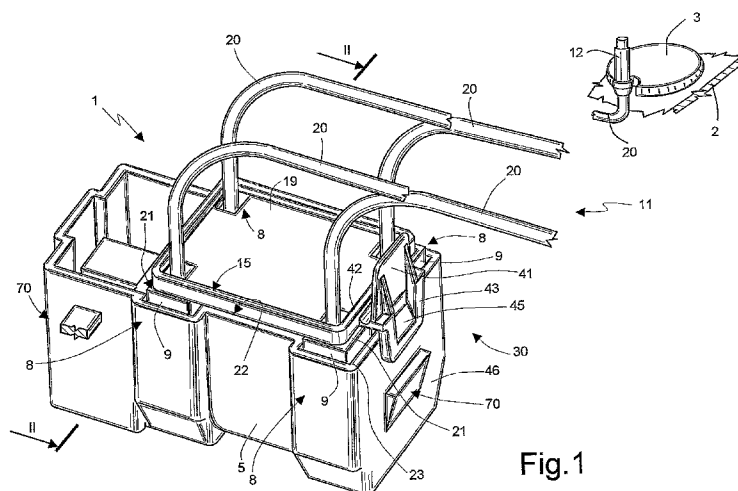


Fig.1

(57) Abstract: An electronic gas lighting device including: a cup-shaped casing, formed by an electrically insulating material; a plurality of high-voltage outputs carried by the casing and each including a chimney-like housing carried by the casing and also formed by an electrically insulating material and a first electric contact carried by the chimney-like housing and arranged therein; and a frame element integrally and protrudingly carrying, on a first face thereof intended in use to face towards the casing, a plurality of second contacts, in number equal to the high-voltage outputs present on the casing and adapted to couple with the first contacts within said chimney-like housings, and provided on a second face thereof, opposite to the first, with a plurality of electric wires each connecting a second contact with a spark generating electrode fastenable to a cooking range; snapping fastening means to the casing being peripherally arranged on the outside of the frame element, along at least one side of the same.

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INTERNATIONAL SEARCH REPORT

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal , WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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D Further documents are listed in the continuation of Box C.



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Information on patent family members

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