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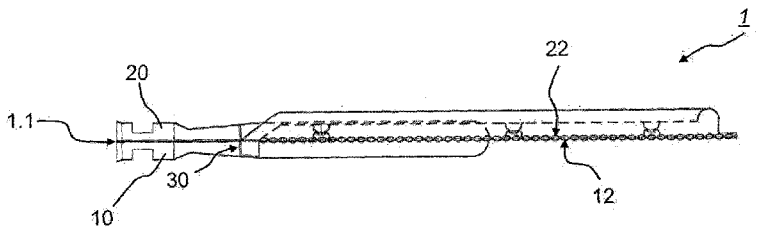


Figure 7

(57) Abstract: The invention relates to the burners (1) used in domestic type of ovens comprising bottom (10) and upper cover (20), characterized in comprising a separator (30) located between the said bottom (10) and upper covers (20) and preventing the gas from getting accumulated on the gas-inlet (1.1) part of the burner (1), to which the gas going into the burner (1) crashes, and at least one distribution hole (31) which is formed on the said separator (30), through which the gas goes before merging with air, and providing a proper distribution of gas-air mixture.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
INV. F23D14/10 F23D14/70
ADD.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
F23D

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 practicable, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	NL 6 812 647 A (FARGAS) 9 December 1969 (1969-12-09) page 3, line 10 - line 15 page 4, line 33 - line 36; figures 1, 2, 7	1-3
X	DE 297 15 419 U1 (VAILLANT JOH GMBH & CO [DE]) 5 March 1998 (1998-03-05) page 3, line 20 - page 4, line end; figure 2	1,2
A	US 2004/081933 A1 (ST CHARLES FRANK KELLEY [US] ET AL) 29 April 2004 (2004-04-29) paragraphs [0045], [0049], [0050]; figures 1, 2, 5, 16	1
A	DE 12 37 962 B (GAMA LES GRAVES SOC) 6 April 1967 (1967-04-06) column 4, line 28 - line 30; figure 1	1

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

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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