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(11) Publication number:

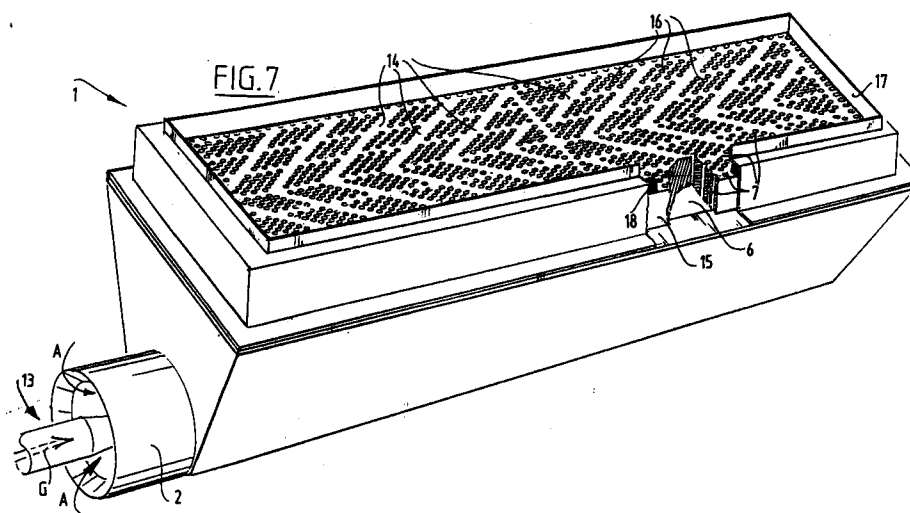
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EUROPEAN PATENT APPLICATION(21) Application number: **91200856.2**(51) Int. Cl.⁵: **F23D 14/06, F23D 14/10,
F23D 14/26, F23D 14/74,
F23D 14/58**(22) Date of filing: **11.04.91**(30) Priority: **12.04.90 NL 9000883**(43) Date of publication of application:
16.10.91 Bulletin 91/42(84) Designated Contracting States:
AT BE CH DE DK ES FR GB GR IT LI LU NL SE(88) Date of deferred publication of the search report:
01.07.92 Bulletin 92/27(71) Applicant: **DRU B.V.**
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NL-2517 GK Den Haag(NL)(54) **Burner.**

(57) A burner (1) is provided, comprising a primary mixture supply conduit (2) and a primary mixture chamber (6) connected with the supply conduit (2), the primary mixture chamber (6) having primary discharge openings (7) for discharging burning mixture into the space surrounding the burner (1). The burner (1), which may be made of a ceramic material, further comprises flame stabilizing means ar-

ranged near the primary discharge openings (7). The flame stabilizing means may be vortex strips (14) separating areas (16) of discharge openings (7), or they may be secondary discharge openings (5), discharging burning mixture from a secondary mixture chamber (3) near the primary discharge openings (7).

**EP 0 451 923 A3**



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EUROPEAN SEARCH REPORT

Application Number

EP 91 20 0856

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	DE-A-2 035 563 (DREIZLER) * the whole document *	1, 5, 6, 7	F23D14/06 F23D14/10 F23D14/26 F23D14/74 F23D14/58
Y	---	2, 3, 4	
Y	GB-A-735 519 (N.V. DE BATAAFSCHE PETROLEUM MAATSCHAPPIJ) * page 2, lines 10 - 40, 57 - 62 * * figures 1, 2, 6 *	2, 3	
Y	---		
Y	DE-B-1 429 133 (GEO BRAY) * column 3, line 19 - column 4, line 10 * * figures 1-6 *	4	
X	---		
X	NL-A-6 609 404 (APPARATENFABRIEK ATAG) * page 2, line 35 - page 3, line 17; figure *	1, 5, 6, 7	
A	---		
A	NL-C-83 206 (N.V. DE BATAAFSCHE PETROLEUM MAATSCHAPPIJ) * column 2, line 32 - column 3, line 16 * * figure *	1, 5, 6, 7	
X	---		
X	FR-A-1 327 885 (TREIER) * page 1, right column, line 6 - page 2, left column, line 4; figures 1-3 *	1	TECHNICAL FIELDS SEARCHED (Int. Cl.5)
A	---		
A	FR-A-1 545 512 (A.S.W. APPARATENFABRIEK) * page 3, left column, paragraph 4 * * figure 1 *	9	F23D
A	---		
A	FR-A-1 319 406 (SOCIETE DES USINES DU PIED-SELLE) -----		
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 27 APRIL 1992	Examiner PHOA Y. E.
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	