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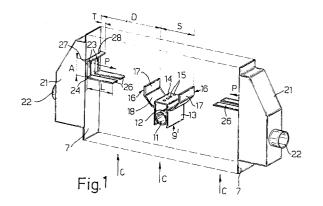
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(54) Method and apparatus for burning poor gases.

The method consists of mixing a flow of poor gas, for example blast furnace gas, with a combustion-support gas constituted by the exhaust gases from a gas turbine, and in burning the mixture with the aid of a pilot flame (19). The combustion apparatus includes a combustion chamber (6) to which the combustion-support gas is supplied in a predetermined direction and sense (C), a linear burner (9) which creates the pilot flame (19) in the same direction, and sense (C) as the combustion-support gas, and two distributor casings (21) for distributing the poor gas into the chamber (6) in a direction (P) transverse that of the combustion-support gas.



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ategory	OCUMENTS CONSIDERED TO BE RELEVA Citation of document with indication, where appropriate, of relevant passages		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)	
(US-A-4 154 567 (DAHN * column 2, line 9 - * column 3, line 37	- line 54 * - column 4, line 6 *	1,2,5	F23G7/06	
,	* abstract; figure 1 *		6		
,	US-A-3 649 211 (VOSF * column 2, line 41 * figures *	PER) - column 4, line 24	6		
(US-A-3 244 220 (KLO) * column 1, line 41 * figure 1 *	1, line 41 - column 2, line 24 *			
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ſ	US-A-3 841 828 (COO * column 4, line 14 * figures 3,4 *	 PER) - line 61 *	6		
(* column 2, line 40 - line 71 * * column 3, line 27 - line 73 *		TECHNICAL FIELDS SEARCHED (Int. Cl.5)		
4	* figure 1 *		2,4	F23G F23D F23M	
(GB-A-1 206 455 (ESS * page 2, line 65 - * figure 2 *	1,5			
(DE-C-711 023 (KLÖCKNER-HUMBOLDT-DEUTZ) * the whole document *			1,5	
Ρ,Χ	EP-A-0 498 516 (MAXON CORP.) * column 5, line 9 - column 6, line 23 * * figures 1,2 *		1,5,6		
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<u></u>	The present search report has t	ocen drawn up for all claims			
	Place of search Date of co THE HAGUE 02 SEP			Examiner LEITNER J.	
Y:p:	CATEGORY OF CITED DOCUME articularly relevant if taken alone articularly relevant if combined with an ocument of the same category	E : earlier pate after the fil nother D : document o L : document o	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		
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Application Number

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T	HE HAGUE	O2 SEPTEMBER 1993		LEITNER J.			
C	CATEGORY OF CITED DOCUMENTS T: theory or principle underlying the invention E: earlier patent document, but published on, or						
Y: parti	cularly relevant if taken alone cularly relevant if combined with another	after the filing date D: document cited in the	late in the application				
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