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Applicant: **FORNEY ENGINEERING COMPANY**
3405 Wiley Post Road
Carrollton Texas(US)

(72)

Inventor: **Buckland, Norman**
10105 Trail Pine
Dallas Texas 75252(US)

(72)

Inventor: **Martin, Ruben J.**
6609 Gold Dust Trail
Dallas Texas 75252(US)

(72)

Inventor: **Hickman, Robert H.**
110 N Clinton
Dallas Texas 75208(US)

(74)

Representative: **Chameroy, Claude et al,**
c/o Cabinet Malemont 42, avenue du Président Wilson
F-75116 Paris(FR)

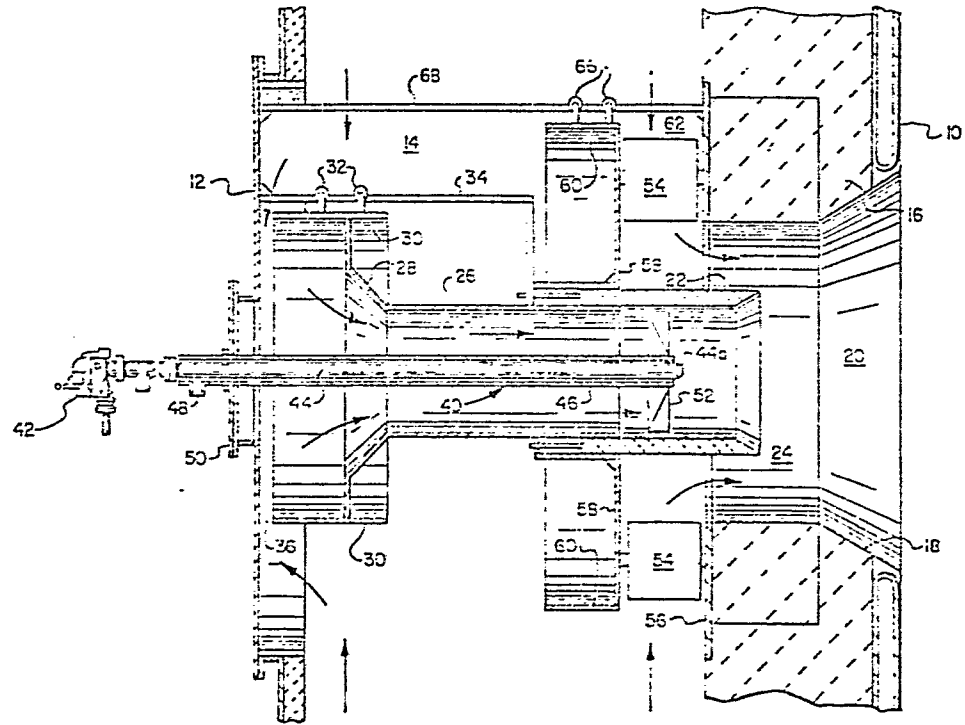
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Coal-water burner assembly and method.

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A high-velocity swirling mass of air is introduced around a mixture of coal and water as the latter is discharged from a burner (40). A low-velocity swirling mass of air is also introduced around injection means (44a) between the coal-water mixture being discharged and the high-velocity air.

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EUROPEAN SEARCH REPORT

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EP 84 40 1087

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. 4)
A	GB-A- 291 908 (McKEAN) * Page 2, line 93 - page 3, line 14; page 3, lines 29-34; figure 1 *	1-8	F 23 D 1/00 F 23 C 7/00
A	--- GB-A-2 105 457 (BABCOCK) * Page 1, lines 30-75; figure 1 *	1,6	
A	--- GB-A-1 495 491 (FASCIONE) * Page 6, lines 56-88, figure 7 *	1,2,6,7	
A	--- DE-A-1 551 648 (DUMAG) * Page 7, last paragraph - page 9, first paragraph; figure 4 *	1,3,5,8	
A	--- GB-A- 662 340 (BROWN)		TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
A	--- US-A-4 085 708 (ASHDOWN) -----		F 23 D F 23 C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 19-08-1985	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	