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71 Applicant: **J. McIntyre (Machinery) Limited**
Harrimans Lane
Dunkirk Nottingham NG7 2SD (GB)

72 Inventor: **Bramley, Alan Geoffrey**
c/o J. McIntyre Limited Harrimans Lane
Dunkirk Nottingham NG7 2SD (GB)

74 Representative: **Goodman, Christopher et al**
Eric Potter & Clarkson 14 Oxford Street
Nottingham NG1 5BP (GB)

54 **Afterburners.**

57 Exhaust gases (E) within an afterburner (10) are constrained to flow in a spiral manner in a predetermined direction dependent on the position of the chimney (40) such that the exhaust gases (E) rotate in an anticlockwise direction when viewed from the top of a vertical chimney (40).

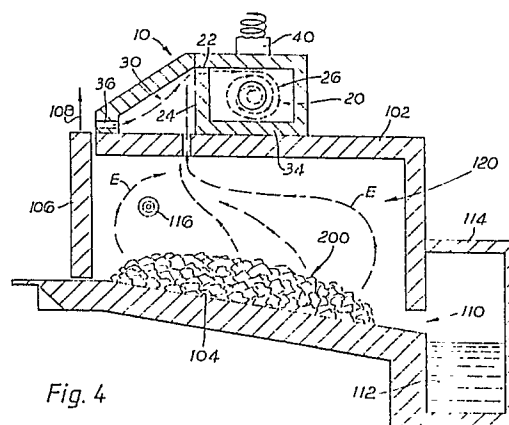


Fig. 4



EP 88 30 0288

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)
X	US-A-3 567 399 (ALTMANN et al.) * Column 2, line 27 - column 3, line 29; figures 1-3 * ---	1,2	F 23 G 5/18 F 23 G 7/06
A	US-A-3 610 179 (SHAW) * Column 2, line 54 - column 4, line 11; figures 2-4 * ---	3,4,5	
A	US-A-4 280 417 (ALEXANDERSSON) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			F 23 G F 23 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 26-01-1989	Examiner PESCHEL G.
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			