11 Publication number:

0 176 232 A3

(12)

EUROPEAN PATENT APPLICATION

21 Application number: 85305991.3

(f) Int. Cl.4: F 24 B 5/02

② Date of filing: 22.08.85

30 Priority: 23.08.84 NZ 209322

Applicant: THE STACK MANUFACTURING COMPANY LIMITED, 43 Normanby Road,m, Mt. Eden Auckland (NZ)

43 Date of publication of application: 02.04.86 Bulletin 86/14

(7) Inventor: Matheson, Milton Spencer, 56a Bassett Road, Remuera Auckland (NZ)

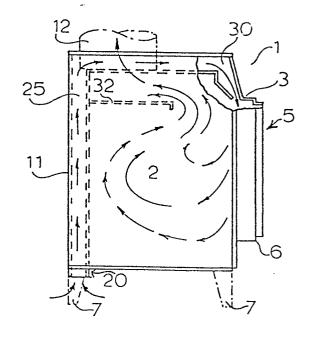
84 Designated Contracting States: AT BE CH DE FR GB IT LI LU NL SE

88 Date of deferred publication of search report: 23.12.87 Bulletin 87/52

Representative: Leale, Robin George et al, FRANK B. DEHN & CO. Imperial House 15-19 Kingsway, London WC2B 6UZ (GB)

(54) A stove.

The invention relates to a solid fuel stove for use in heating. The stove includes a housing (1) which defines a heating chamber (2) therein. An opening (5) is provided in front wall (3) of the housing (1). Air inlet means (20) are provided in association with one or more walls (8, 11) of said housing (1), the air inlet means (20) being in communication with one or more air passages (25) which are formed or provided on an inner surface(s) of at least one other wall (10, 11) of the housing (1). The one or more air passages (25) may extend across inner surfaces (8a, 11a) walls (10, 11) of the housing (1), from said air inlet means (20), to a position (30) at or adjacent an upper inner end of the front wall (3) of said housing (1). A flue (12) is provided for the exit of extraneous and gaseous matter from within said housing (1).



EP 0 176 232 A3



EPO Form 1503 03.82

EUROPEAN SEARCH REPORT

Application number

EP 85 30 5991

Category		indication, where appropriate, nt passages	Relev to cla		CLASSIFICATION OF THE APPLICATION (Int. Cl.4)		
Х	US-A-4 232 650 * complete docum		1		F 24	В	5/02
Y			2-4	, 10			
A			7,8				
Y	DE-U-1 920 507 GMBH) * page 2, paragr		2-4	, 10			
A	FR-A-1 143 321 BRUXELLOISES) * page 2, left-h graphs 7, 8 *	(LES FONDERIES	1-5	, 9 ,			
					TECHNICAL FIELDS SEARCHED (Int. Cl.4)		
					F 24 F 24		1/00 5/00
	The present search report has t	been drawn up for all claims					
	Place of search	Date of completion of the search			Exa	miner	
Y: par	CATEGORY OF CITED DOCUMENT CONTROL OF CITED DOCUMENT OF COMPANY OF CITED DOCUMENT OF COMPANY OF CITED DOCUMENT OF CITED	E : earlier pa	r principle i atent docui filing date nt cited in t	nent, b he appl	ing the i	nventionshed or	on n, or