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(54) **A chimney assembly**

(57) A free-standing chimney assembly (1) has a one piece fireplace (2) and a gas flue comprising flue pipes (3). A number of main flue blocks (4, 5) surround the flue pipes (3) and are connected by tie-bars (41) and sleeve connectors (43) which are recessed in the main flue blocks (4, 5).

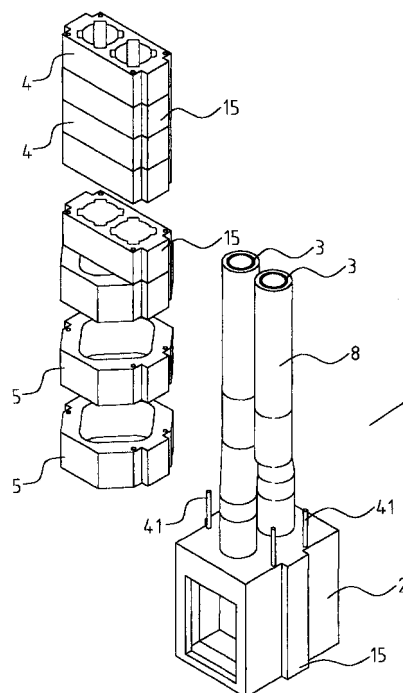


Fig. 4

EP 1 091 057 A3



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EUROPEAN SEARCH REPORT

Application Number
EP 00 65 0144

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
A	GB 567 066 A (JOHN CHARLES SNELLING;RENNIE ANGLEZARK RICHARDSON) 26 January 1945 (1945-01-26) * page 3, line 1 - page 5, line 13; figures 1-6 *	1-3,8	E04F17/02 F24B1/18
A	US 4 616 457 A (YODER ANDREW H ET AL) 14 October 1986 (1986-10-14) * column 3, line 4 - column 6, line 8; figures 1-9 *	1,4-6,8	
			TECHNICAL FIELDS SEARCHED (Int.CI.7)
			F24B E04F F23J
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		8 October 2001	Ayiter, J
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p> <p>& : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 65 0144

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 567066	A	26-01-1945	NONE	
<hr/>				
US 4616457	A	14-10-1986	NONE	
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82