



(11) Publication number : **0 483 075 A3**

(12)

EUROPEAN PATENT APPLICATION

(21) Application number : **91830218.3**

(51) Int. Cl.⁵ : **F23J 13/00, F23J 13/02, F23J 13/04**

(22) Date of filing : **23.05.91**

(30) Priority : **25.10.90 IT 2201790 U**

(43) Date of publication of application :
29.04.92 Bulletin 92/18

(84) Designated Contracting States :
AT BE CH DE ES FR GB GR LI NL

(88) Date of deferred publication of search report :
19.11.92 Bulletin 92/47

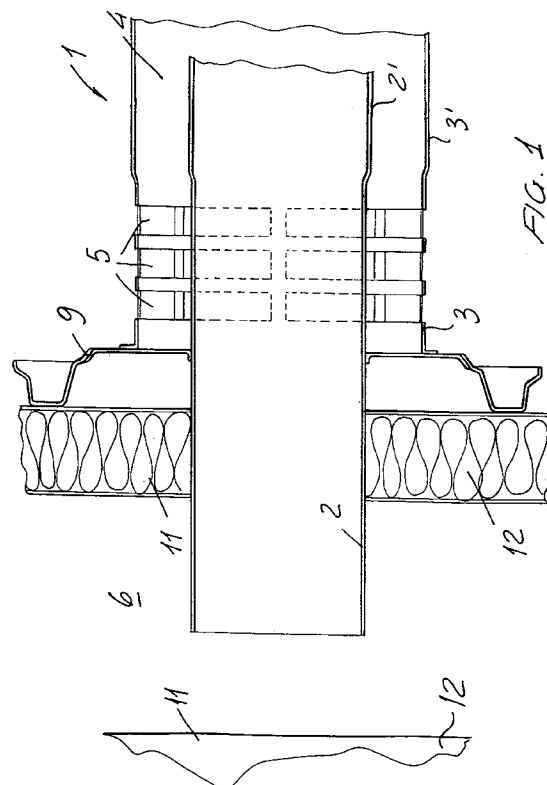
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(54) **Fitting for coupling air and fume pipes in tightly enclosed boilers.**

(57) Fitting (1) with flue elements having a double stainless steel wall construction, which fitting comprises two coaxial ducts (2,3), the outer duct of which, of smaller length, encompasses the inner duct at one end thereof so as to define with the latter a gap (4) including a plurality of air inlets (5), the inner duct and gap being communicated with a balanced flow boiler, the inner duct nesting, at its opposite end portion, in a flue element (6).





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number

EP 91 83 0218

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.5)
X A	FR-A-2 461 198 (SOCIETE ELM LEBLANC) * page 4, line 29 - page 5, line 30 * * page 6, lines 9 - 17 * * figures 1,2,4 * ---	1,2,4,5 3,6	F23J13/00 F23J13/02 F23J13/04
P,A	GB-A-2 235 971 (VAILLANT) * figures 1,5,7 * -----	1,4,5	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			F23J
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 18 SEPTEMBER 1992	Examiner VRUGT S.C.
<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 ----- & : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03.82 (P0401)