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(54) **Pipe assembly for conveying fumes in steel boilers provided with condensate quick evaporating means**

(57) The present invention relates to a pipe assembly for conveying fumes in steel boilers provided with condensate quick evaporating means, characterized in that it comprises an inner pipe (2) and an outer pipe (3) which define a closed gap (4) therebetween.

The main feature of the invention is that between the inner pipe (3) and outer pipe (4) are provided contacting lines extending according to parallel lines which are either helicoidal or not.

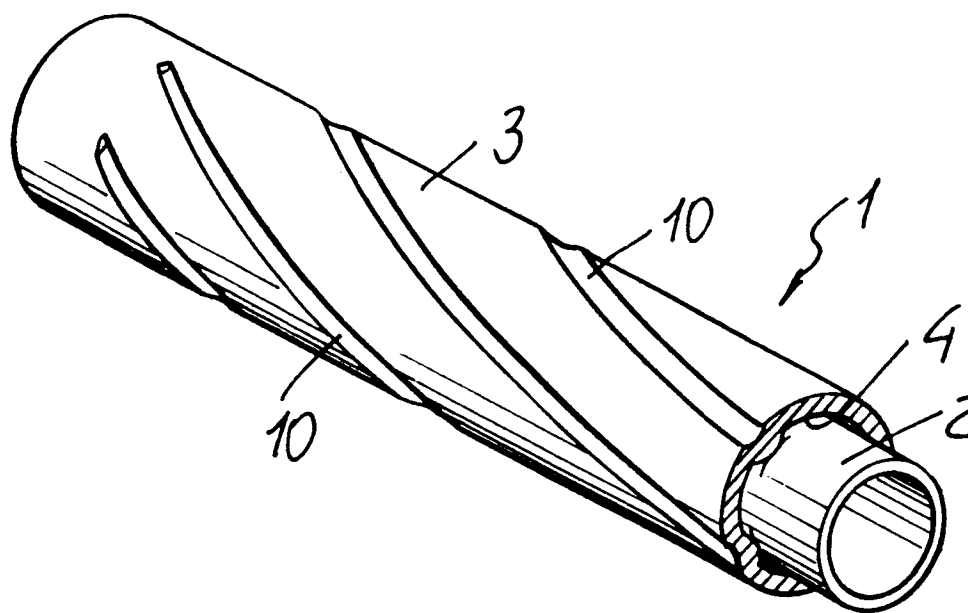


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 95 83 0078

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.6)
X	DE-A-38 22 238 (BUDERUS HEIZTECHNIK GMBH) 4 January 1990 * the whole document *	1,2	F24H9/00 F28F13/00
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			F24H F28F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 20 March 1996	Examiner Van Gestel, H
<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>			

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