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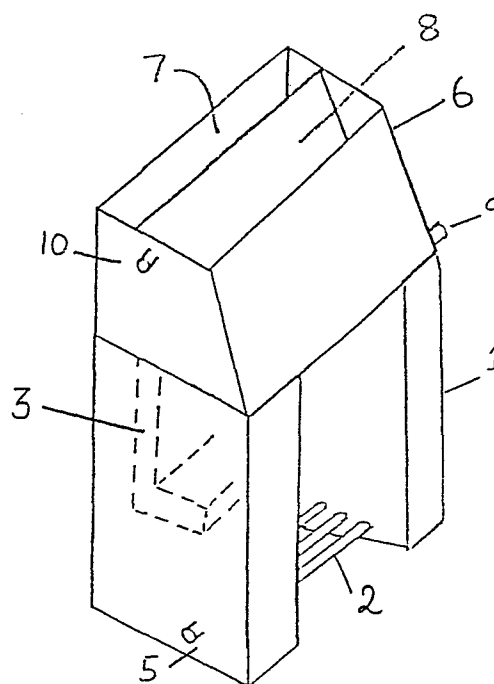
84 Designated Contracting States: **AT BE CH DE FR GB IT LI LU NL SE**

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54 Heat exchangers.

57 An auxiliary heat exchanger (6) is adapted to be mounted on top of a domestic water heater in the form of a wrap-around boiler (1) for an open fire in the hearth (2), the heat exchanger (6) comprising heat exchanging surfaces which lie in the path of flue gases rising through the wrap-around boiler (1) when the heat exchanger (6) is installed and is in use, and which surfaces define flues (7, 8) through the heat exchanger (6).





EP 84301261.8

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.) 3														
D,A	EP - A1 - 0 067 552 (ASPREY, GEOFFREY) * Page 5, line 32 - page 6, line 22; fig. 1 * --	1	F 24 B 9/04														
X	DE - A1 - 3 109 987 (VIESSMANN) * Totality * --	1,3-6															
X	DE - A1 - 2 919 471 (BRÖCKL) * Totality * --	1,3-6															
X	DE - A1 - 2 923 593 (VIESSMANN) * Totality * ----	1,7,8															
			TECHNICAL FIELDS SEARCHED (Int. Cl.) 3														
			F 24 B F 24 H														
The present search report has been drawn up for all claims																	
Place of search VIENNA		Date of completion of the search 19-08-1985	Examiner ENDLER														
<table border="0"><tr><td>CATEGORY OF CITED DOCUMENTS</td><td>T : theory or principle underlying the invention</td></tr><tr><td>X : particularly relevant if taken alone</td><td>E : earlier patent document, but published on, or</td></tr><tr><td>Y : particularly relevant if combined with another</td><td>after the filing date</td></tr><tr><td>document of the same category</td><td>D : document cited in the application</td></tr><tr><td>A : technological background</td><td>L : document cited for other reasons</td></tr><tr><td>O : non-written disclosure</td><td>& : member of the same patent family, corresponding</td></tr><tr><td>P : intermediate document</td><td>document</td></tr></table>				CATEGORY OF CITED DOCUMENTS	T : theory or principle underlying the invention	X : particularly relevant if taken alone	E : earlier patent document, but published on, or	Y : particularly relevant if combined with another	after the filing date	document of the same category	D : document cited in the application	A : technological background	L : document cited for other reasons	O : non-written disclosure	& : member of the same patent family, corresponding	P : intermediate document	document
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