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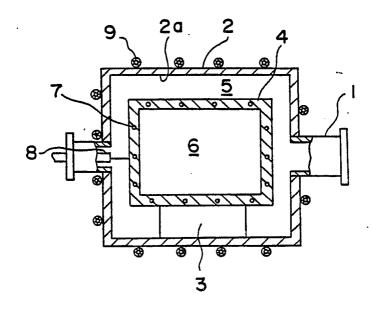
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(4) Vacuum heat treating furnace.

(f) In a vacuum heat treating furnace, the vacuum chamber (2) of said vacuum heat treating furnace is made of an aluminium material (aluminium or aluminium alloy whose main ingredient is aluminium),

and the inner wall surface (2a) of said vacuum chamber is smoothly finished. A cooling means (9) designed to cool the vacuum chamber is optionally provided.

F1G.1



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## **EUROPEAN SEARCH REPORT**

EP 89 30 1381

ategory	Citation of document with income of relevant pas	dication, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
Υ	GB-A-2 192 260 (A. * Page 3, lines 13-3	PFEIFFER)	1	F 27 B 5/04 F 27 D 1/12
Υ	* Claim 9 *		2	F 27 D 1/00
Υ	FR-A-1 496 743 (J.C * Abstract 10; figur	C. SEAILLES) res *	1	
A	US-A-4 113 426 (K.D. ROGERS)  * Claims; figures *  US-A-1 693 378 (R.A. FORESMAN)  * Claims; figures *		3	•
A			2	
A	EP-A-0 248 674 * Claim 4; figures '	· *	2	
				TECHNICAL FIELDS
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	The present search report has b			
TI	Place of search	Date of completion of the 17-01-1990		Examiner JLOMB J.C.
X : pa	CATEGORY OF CITED DOCUME articularly relevant if taken alone articularly relevant if combined with an ocument of the same category	NTS T: theory E: earlier after to other D: docum L: docum	or principle underlying to patent document, but put ne filing date ent cited in the application cited for other reason	he invention ublished on, or ion

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