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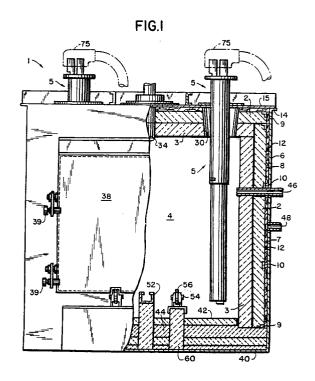
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Electric heating device.

© A low voltage electric heating device for application in a furnace which comprises: a cylindrical outer housing or sleeve replaceably disposed within a carburizing integral quench furnace and electrically connected to a first electric terminal; and a current path element disposed within the outer housing, the current path element being electrically connected to a second electric terminal and electrically insulated from a substantial part of the outer housing.





EUROPEAN SEARCH REPORT

EP 90 12 5037

1	DOCUMENTS CONSIDER	·		74 (CD142) (TAX) AT	
Category	Citation of document with indicatio of relevant passages	n, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)	
<i>r</i>	US-A-3 764 718 (W.V. MIDDOUG	H ET AL.)	1-3,5	HQ5B3/64	
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	The present search report has been dra				
Place of search		Date of completion of the search		Examiner	
	THE HAGUE	03 SEPTEMBER 1992	ALBE	ERTSSON E.G.	
(CATEGORY OF CITED DOCUMENTS	T: theory or princi	ple underlying the	invention	
X : part	ticularly relevant if taken alone	E : earlier patent de after the filing	date		
Y: part	ticularly relevant if combined with another	D : document cited	in the application		
doci	ument of the same category mological background	L : document cited			
O: non	-written disclosure	& : member of the			
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