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EUROPEAN PATENT APPLICATION

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⑦ Applicant: HEAT TRANSFER PTY LTD., 29-33 Temple Drive, Thomastown Victoria (AU)

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Bulletin 84/5

⑨ Inventor: Pain, Ronald Albert, Susan Street, Eltham Victoria (AU)

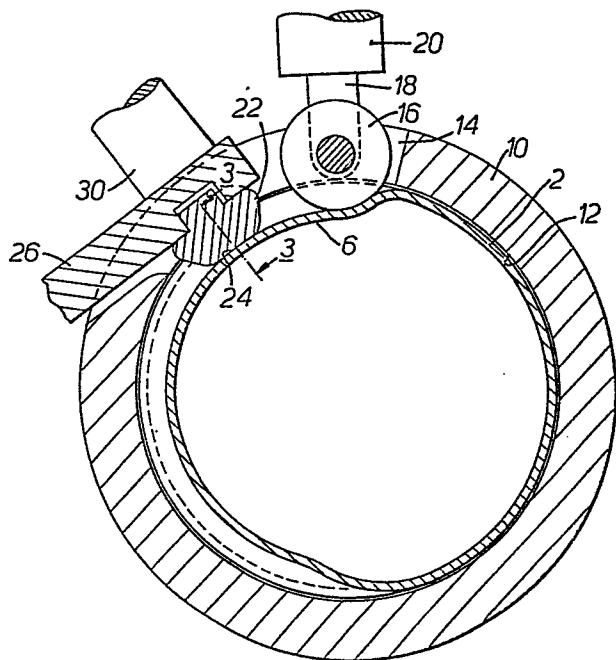
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⑭ Forming helical grooves in tubes.

⑮ A method and apparatus for forming helical grooves (6) in the outer surface of stainless steel tubes (2). The technique utilizes a forming roller (16), which forms the groove and a shoe (22) follows in the groove which has just been formed a short distance behind the roller so as to eliminate buckling of the tube.



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EUROPEAN SEARCH REPORT

0099737

Application number

EP 83 30 4117

DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
Category	Citation of document with indication, where appropriate, of relevant passages		
A	THE OFFICIAL GAZETTE OF THE UNITED STATES PATENT OFFICE, Vol. 52, No. 12, September 16, 1890, page 1713, WASHINGTON (US). & US-A-436 463 (RICHARD) ---	1,5	B 21 D 15/04
A	GB-A- 896 163 (ASS. ELECTRICAL IND.) * Page 2, lines 89-116; figures 1,2 * ---	1,5	
A	US-A-3 928 997 (LAWS) -----		TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
			B 21 D B 31 F B 29 C
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	06-02-1985	RIS	
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone	T : theory or principle underlying the invention		
Y : particularly relevant if combined with another document of the same category	E : earlier patent document, but published on, or after the filing date		
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