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**EUROPEAN PATENT APPLICATION**

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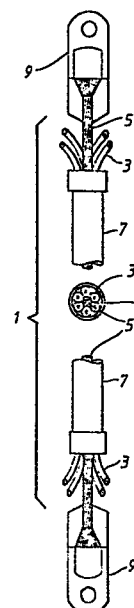
⑦② Inventor: **Rogers, Leonard Mervyn, Ash Green 17 Ladythorn Crescent Bramhall, Stockport Cheshire SK7 2HB (GB)**

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

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⑤④ **Tension cable.**

⑤⑦ A cable for relaying signals or power from one fixed point (18) below sea water level and another fixed point (16) above sea water level wherein the cable is maintained under tension between the two fixed points. The tensioned cable is of use on offshore structures such as production platforms and drilling rigs.



**EP 0 186 448 A3**



European Patent  
Office

# EUROPEAN SEARCH REPORT

0186448

Application Number

EP 85 30 9275

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.4)
Y	GB-A-2 009 930 (C. WOODNESS) * Page 1, line 104 - page 2, line 35; figure *	1,11	H 01 B 7/04 E 21 B 47/12
A	---	2,6,10, 12	
Y	US-A-4 116 153 (FISHER et al.) * Column 2, lines 16-63; figure 1 *	1,11	
A	---	7,8,10, 12	
A	US-A-3 450 829 (A.E. PAUL) * Column 3, lines 19-56; figures 1-3 * -----	1,5,11	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			H 01 B 7/00 E 02 B 17/00 E 02 B 47/00 E 02 B 33/00 H 02 G 1/00
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11-04-1988	Examiner DEMOLDER J.
CATEGORY OF CITED DOCUMENTS			
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		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	