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**EUROPEAN PATENT APPLICATION**

②① Application number: **84630138.0**

⑤① Int. Cl.<sup>4</sup>: **E 04 H 17/20, B 28 B 23/06**

②② Date of filing: **17.09.84**

④③ Date of publication of application: **26.03.86**  
**Bulletin 86/13**

⑦① Applicant: **Harrison, Aubrey John Weston, 9 Gavitt Street, Glenorchy Tasmania 7010 (AU)**

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

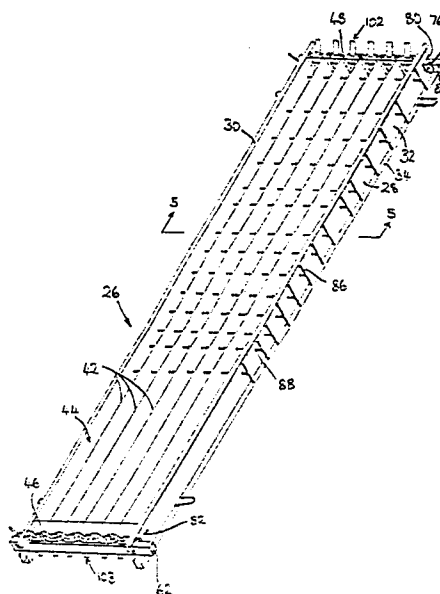
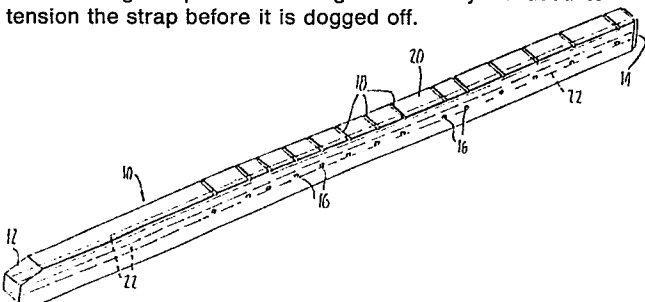
⑦② Inventor: **Harrison, Aubrey John Weston, 9 Gavitt Street, Glenorchy Tasmania 7010 (AU)**

⑧⑧ Date of deferred publication of search report: **27.05.87 Bulletin 87/22**

⑦④ Representative: **Weydert, Robert et al, OFFICE DENNEMEYER S.à.r.l. P.O. Box 1502, L-1015 Luxembourg (LU)**

⑤④ **Elongate article and method and apparatus for producing an elongate article.**

⑤⑦ A prestressed concrete fence post (10) has a prestressing tendon in the form of a strap (22), and has a chamfered top end (14). A mould (26) for making the post (10) has a mould body, which is flexible and/or disposable, and has moulding compartments (44) therein. Tip and top end plates (46, 48) are provided to produce a tip end and a top end for the post. The body is held within side members (28, 30), there being dogs (82) on end support members (62, 76) which act upon side members (28, 30) to releasably hold said mould body in a moulding position by laterally compressing the side members (62, 76) and locating the end support members (62, 76) on said mould body. Upper and lower dogs are provided at the ends of each compartment for retaining strap. A tensioning device may be used to tension the strap before it is dogged off.





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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- 8807 (A.D. 1909) (LESLIE) * Whole document *	1-5,9, 15,22, 23	E 04 H 17/20 B 28 B 23/06
Y	DE-C- 803 675 (WOLFER & GOEBEL) * Page 2, lines 42-46; claim 1; figure 1 *	1-3,9, 22,23	
Y	US-A-1 426 777 (RUSSELL) * Page 1, lines 51-56; figure 2 *	4-7	
Y	US-A-1 749 640 (MARTIN) * Whole document *	5-7	
Y	US-A-1 520 326 (CANNON) * Whole document *	5-7	TECHNICAL FIELDS SEARCHED (Int. Cl.4) E 04 H B 28 B E 04 C
Y	GB-A-2 051 175 (HOLSCHER & LEUSCH- MER) * Whole document *	5-7	
X	GB-A- 812 483 (AMERICO RODER) * Whole document *	8,10, 12,13	
Y		9,11, 14-16, 18,19	
<del>XX</del> The present invention relates to a new and improved...			
Place of search The Hague		Date of completion of the search 03-11-1986	Examiner BOLLEN
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			



### CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claims:
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

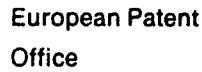
### X LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions,

namely:

- 1) Claims 1-19,22,23: Making an article prestressed with a strap
- 2) Claims 20,21: Tensioning device for a plurality of tendons
- 3) Claim 24: Dogging arrangement

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☒ None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims: 1-19, 22, 23



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## DOCUMENTS CONSIDERED TO BE RELEVANT

### 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  
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& : member of the same patent family, corresponding  
document