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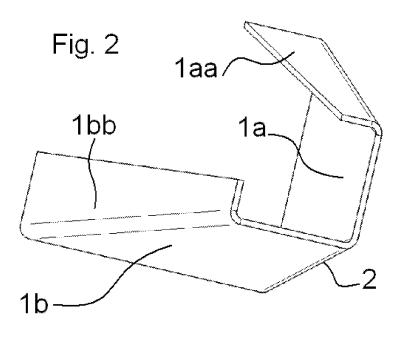
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(54) Upright structural element for a tower designed to support electrical cables and method of obtaining the same

(57) The present invention relates to an upright structural element for trestle supporting towers, comprising a section bar provided with a couple of walls or wings (1a, 1b) inclined with respect to one another at an angle from about 60 to 120 degrees, each wall or wing (1a, 1 b) of the couple of walls or wings (1a, 1b) ending with at least one respective portion (1aa, 1bb) and being inclined with respect to its respective wall or wing (1a, 1b), at least

one portion (1aa, 1bb) of a wall or wing (1a, 1 b) of the couple facing at least one portion (1 bb, 1 aa) of the other wall or wing (1 b, 1 a) of the couple. The present invention also regards an upright structural element for towers designed to support electrical cables or the like, comprising a section bar having a couple of walls or wings (1a, 1b) inclined with respect to one another at an angle from about 60 and 120 degrees, the upright element being substantially tapered upwards, in use.



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EUROPEAN SEARCH REPORT

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	DOCUMENTS CONSID	ERED TO BE	RELE\	/ANT			
Category	Citation of document with i of relevant pass		ppropriate,		Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
Х	BE 481 022 A (W. S0 31 March 1948 (1948 * figures 1, 2 *	DETE) 3-03-31)			1,2,6,7	INV. E04C3/07 E04H12/10	
Х	GB 2 378 143 A (WEI	LER DAVID	THOMAS	[GB])	1,2,6,7		
Α	5 February 2003 (20 * figures 3,4,5,6,7 * page 3, line 5 *	003-02-05) 7,8,9 *			8-10		
						TECHNICAL FIELDS	
						SEARCHED (IPC) E04C E04H	
	The present search report has	been drawn up for	all claims				
	Place of search		completion of the			Examiner	
The Hague		29 1	29 May 2012			Tryfonas, N	
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category		her	after f D : docu L : docui	hed on, or			
O:non	nological background -written disclosure rmediate document			ber of the san	ne patent family	corresponding	

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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cit	Patent document ed in search report		Publication date		Patent family member(s)	Publication date
BE	481022	Α	31-03-1948	NONE		
GB	2378143	Α	05-02-2003	AU GB WO	2002314392 A1 2378143 A 03011491 A1	17-02-2003 05-02-2003 13-02-2003
			icial Journal of the Euro			