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— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

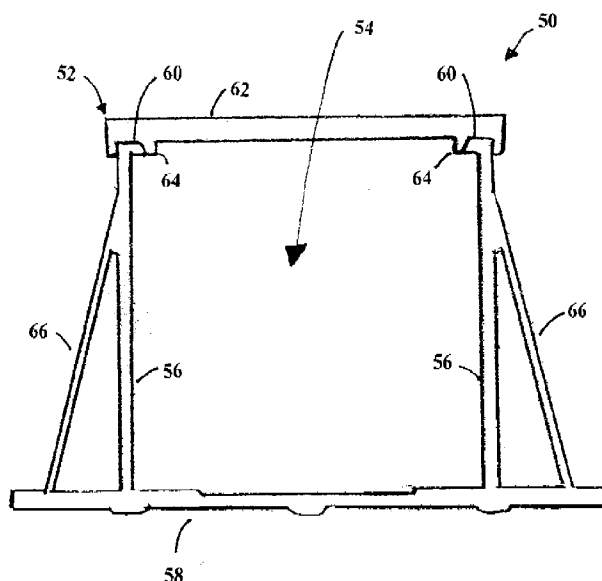
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(54) Title: CABLE TROUGH



(57) Abstract: A cable trough for installing cables alongside a railway line or other right of way is described. The cable trough is constructed using longitudinally oriented reinforcing fibers coated with polymeric resin that generally aligns the reinforcing fibers with the length of the cable trough. One or more angled members extend at an angle from one or more sidewalls to a bottom of the cable trough. One or more connector clips may be used to secure respective portions of the cable trough to one another. The cable trough is provided with a cover that may be removably secured to an elongate channel to protect the cables housed within the cable trough. Elbows, corners, tees, and other connectors may be provided to run the cable trough in any desired direction. A method of installing cables in a cable trough is also described.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US07/67415

A. CLASSIFICATION OF SUBJECT MATTER

IPC: H02G 3/04(2006.01)

USPC: 174/95,68.3,72R,101;52/220.7

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 174/480,481,482, 499, 503, 504, 505, 68.1, 68.3, 95-101, 70C, 71R, 72R, 73.1, 99R; 52/220.7, 220.1; 248/68.1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3,906,146 A (Taylor) 16 September 1975 (16.09.1975), see the entire reference.	1-12
A	US 4,306,697 A (Mathews) 22 December 1981 (22.12.1981), see the entire reference.	1-12
A	US 4,640,314 A (Mock) 3 February 1987 (03.02.1987), see the entire reference.	1-12
A	US 5,523,529 A (Holliday) 4 June 1996 (04.06.1996), see the entire reference.	1-12
A	US 5,962,809 A (Duvall et al) 5 October 1999 (05.10.1999), see the entire reference.	1-12
A	US 5,753,855 A (Nicoli et al) 19 May 1998 (19.05.1998), see the entire reference.	1-12
A	US 6,439,244 B1 (Wu) 27 August 2002 (27.08.2002), see the entire reference.	1-12



Further documents are listed in the continuation of Box C.



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* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

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PCT/US07/67415**C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,450,458 B1 (Bernard) 17 September 2002 (17.09.2002), see the entire reference.	1-12
A	US 6,603,073 B2 (Ferris) 5 August 2003 (05.08.2003), see the entire reference.	1-12
A	US 6,759,352 B2 (Delanoy et al) 6 July 2004 (06.07.2004), see the entire reference.	1-12