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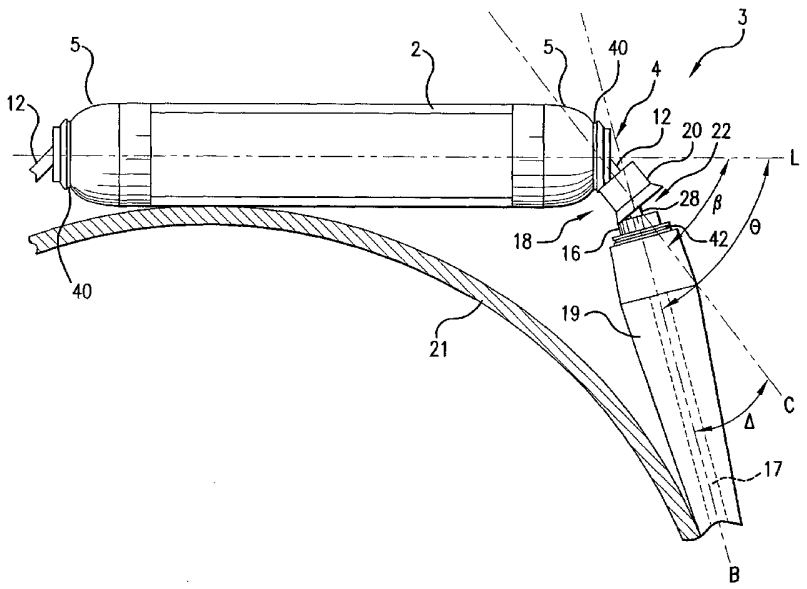
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(54) Title: CABLE REPEATER CONNECTOR



(57) Abstract: A connector for a cable repeater includes a repeater including a joint having two mutually perpendicular and intersecting axes of rotation at one end thereof. A coupling includes a joint having two mutually perpendicular and intersecting axes of rotation. A first connecting link is pivotally connected at a first end thereof to the repeater joint and secured at a second end thereof of the coupling. A second connecting link is pivotally connected at a first end thereof to the coupling joint and secured at a second end thereof to a length of optical fiber cable. In preferred embodiments, a bend limiting device is provided at the end of the length of cable, with the second connecting link being secured at its second end to the bend limiting device.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G02B6/44 G02B6/50 H02G15/14 H04B10/16

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)
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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 practical, search terms used)

PAJ, EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 14, 31 December 1998 (1998-12-31) -& JP 10 260331 A (FUJITSU LTD), 29 September 1998 (1998-09-29) paragraphs '0001!,'0010!,'0012!,'0051!-'0065!; figures 8,9	1,8-10, 12-17, 19-21
Y A		2-6 7,11,18
Y	PATENT ABSTRACTS OF JAPAN vol. 003, no. 110 (E-137), 14 September 1979 (1979-09-14) -& JP 54 086794 A (NIPPON TELEGR & TELEPH CORP), 10 July 1979 (1979-07-10) abstract; figures 2,4	2-6

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☐ Patent family members are listed in annex.

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European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Riblet, P

INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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