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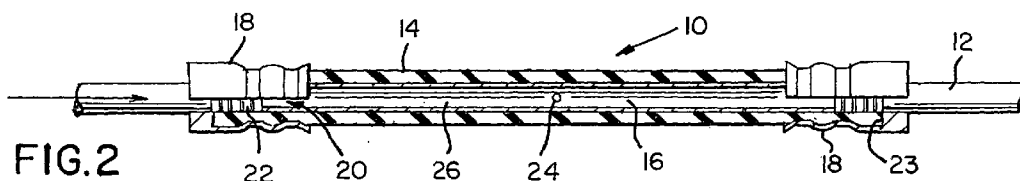
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(54) Title: ENERGY ATTENUATION DEVICE



(57) Abstract: An energy attenuation device for a conduit (12) that is adapted to convey a pressurized fluid therethrough, comprising a hose section (14) disposed about a portion (16) of the conduit, wherein such conduit portion is provided with at least one aperture (24), for example in a surface (26) thereof, and wherein in a non-pressurized state of the conduit (12), the hose section (14) rests against the portion (16) of the conduit over essentially the entire length of such portion.



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INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC: F16L 55/04(2006.01)

USPC: 138/30,26,114;181/225

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. : 138/30, 26, 114; 181/225

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.
X	US 4936383 A (TOWNER et al) 26 June 1990 (26.06.1990), entire document.	1-3, 5 and 11-13
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Y		4
Y	US 5,495,711 A (KALKMAN et al) 05 March 1996 (05.03.1996), entire document.	4
A	US 3,331,399 A (VON FORELL) 18 July 1967 (18.07.1967), entire document.	1-14



Further documents are listed in the continuation of Box C.



See patent family annex.

* 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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