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(54) **Static rope, use of a static rope and mast or boom construction including a static rope.**

(57) A static rope having an outer braided mantle (4) and an inner core (1) formed by three or more strands (2) which each comprise a set of fibre bundles (3), where the core (1) and the mantle (4) are each made from synthetic fibres with an elasticity of less than 20%, where the rope is provided with a loop (6) fashioned at one end of the rope which is formed by the rope being bent at the said end and forming, to create the said loop (6), two portions starting from the loop (6), a long portion (7) and a short portion (8), which portions are positioned next to and in contact with one another and are joined together by a seam (9) which runs along the portions and engages in both portions, and also a mast or boom construction which comprises such a rope.

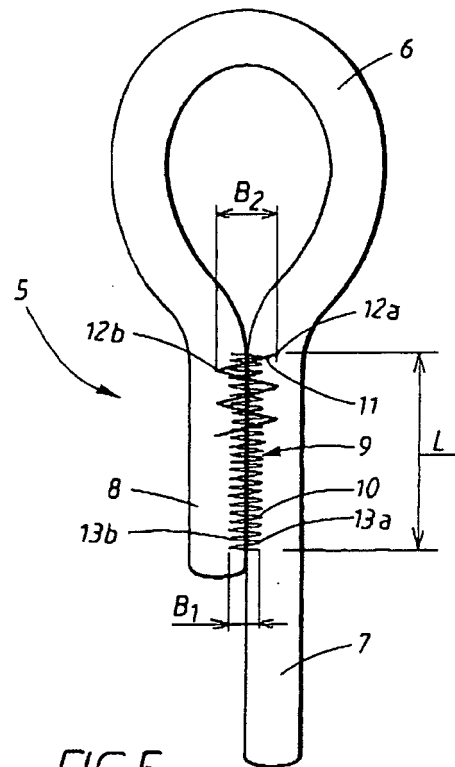


FIG.5

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 2 April 2007	Examiner Goodall, Colin
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	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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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
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