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(54) **A spring device for a support rod, in particular for curtains**

(57) A spring device for a support rod (5), in particular for curtains, in which said rod comprises a first tubular element (3) and a second tubular element (4), said second tubular element (4) being arranged to be inserted into and to slide at least partially telescopically within said first element (3) such as to enable the rod length to be adjusted, said device comprising a spring (1) to be inserted into the rod (5) and arranged to exert an axial elastic force (F1, F2) which causes one tubular element of the rod to withdraw from the other, an element (2) for

adjusting the spring (1) being provided comprising a body (7) having a first elongate portion (7A) presenting a spiral shaped seat (8) shaped to be able to house in its interior a plurality of turns of the spring (1), said body (7) being arranged to be at least partially housed in an end portion (4B) of said second tubular element (4), said body (7) enabling the length of that portion of the spring (1) projecting from said second tubular element (4) to be adjusted, to be then inserted into the other tubular element (3).

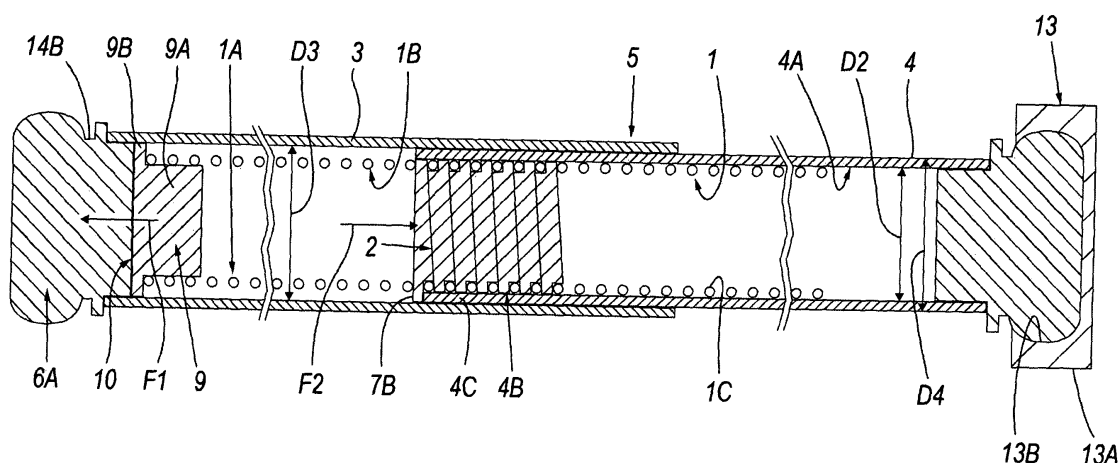


Fig. 1



EUROPEAN SEARCH REPORT

Application Number
EP 10 16 5712

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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 Munich		Date of completion of the search 8 October 2012	Examiner Stern, Claudio
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.
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