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(54) **Roller screen device**

(57) Described herein is a roller screen device constituted by a fixed sectional element (10) and a mobile sectional element (11) that is able to move parallel to the fixed sectional element inside a frame contained in which is a screen (13), the mobile sectional element (11) bearing a roller (12) inside it, wound on which is the screen (13), which, at the other end, is anchored to the fixed sectional element (10). Guide elements (14 and 24) for guiding the mobile sectional element (11) are positioned at the top and at the bottom of the screen (13) and fixed at one end of their own to the mobile sectional element (11), whilst the other ends of the guide elements (14) slide into the fixed sectional element (10). Moreover provided is a system for tensioning the guides (14 and 24), which acts during the steps of opening and closing of the screen (13). The tensioning system consists of a thread (20), which extends starting from the end (21) of the top guide (14) that slides in the fixed sectional element (10) towards and around a bottom roller (22) and from here to the end (23) of the bottom guide (24), which slides in the fixed sectional element (10), to proceed to and around a top roller (25) and from here to the end (21) of the top guide (14) so closing to form a loop.

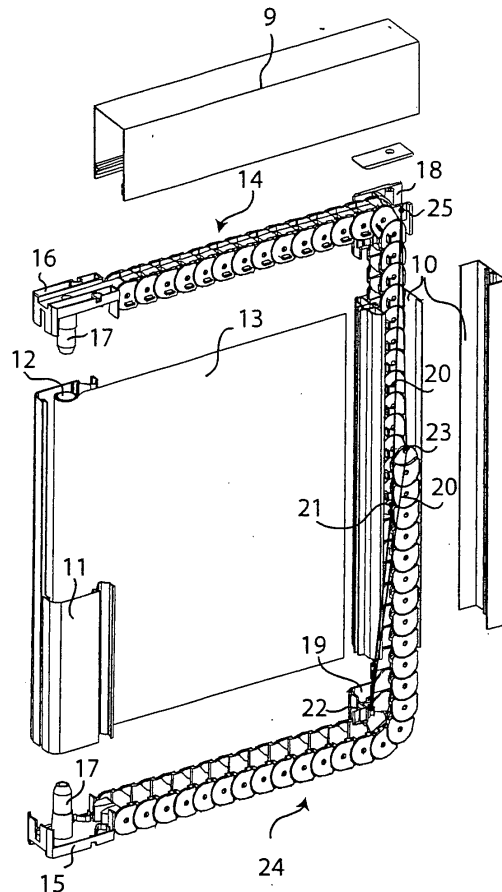


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 07 01 8475

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			TECHNICAL FIELDS SEARCHED (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 6 April 2009	Examiner Kofoed, Peter
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EPO FORM 1503 03.82 (F04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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