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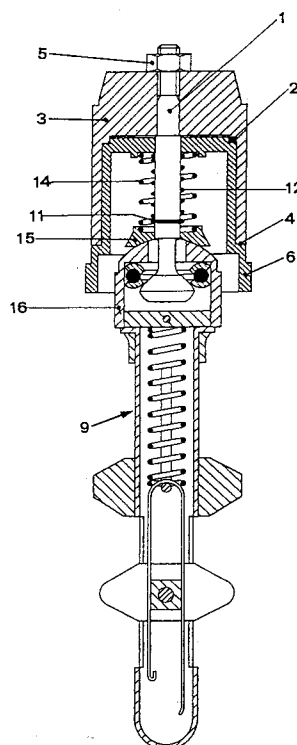
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I-20121 Milano (IT)(54) **Rotatable suspended bobbin holder with adjustable and settable braking.**

(57) This invention relates to a rotatable bobbin holder (9) with adjustable braking, which can be set to the correct value for the particular sliver unwinding from the suspended bobbin, said bobbin holder comprising two cylindrical members (3,6) slidable one inside the other, and both mounted about the pin (1) which rotatably supports one of the known bobbin locking lever systems.

Said cylindrical members (3,6), one upper and the other lower, are coupled to a rotatable braking disc (15) against which a spring (4) presses with a thrust which can be varied to achieve adjustable braking in the rotatable connection between the support rail of the known creel and the underlying bobbin of wound sliver.

Fig.1**EP 0 547 712 A3**



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EUROPEAN SEARCH REPORT

Application Number

EP 92 20 3958

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	DE-U-1 974 539 (TYTGATH) * page 4, line 16 - page 5, line 24; figure 2 *	1	D01H1/18
A	US-A-3 400 899 (TYTGATH)		
A	US-A-3 856 231 (WHITEHEAD)		
A	FR-A-1 424 236 (FAIRBAIRN LAWSON LTD)		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			D01H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 17 MAY 1993	Examiner VAN GELDER P.A.
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			