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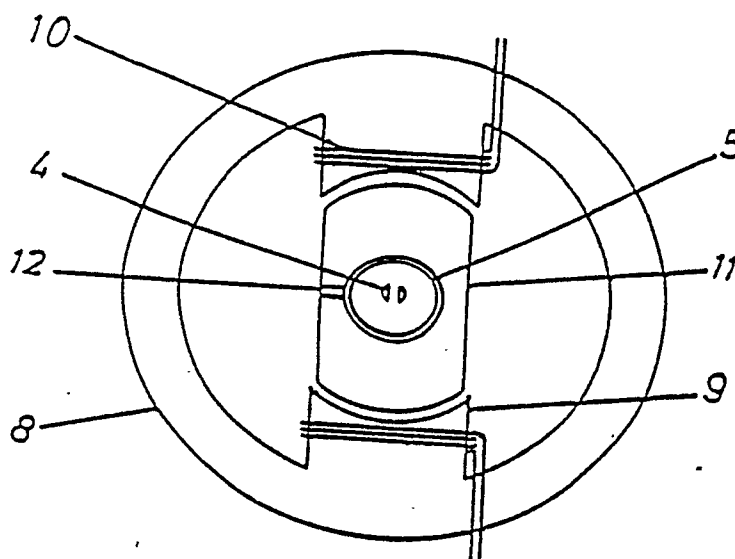
54 **Positioning and braking device for threaders-rewinders in roll rewinding machines.**

57 Positioning and braking device for threaders-rewinders in roll rewinding machines, consisting of a stator -8- provided with two projecting members -9- carrying respective coils -10- so that their magnetic fields add up. A rotor -11-incorporating clamps -4- is allowed to freely rotate among said coils, and the relative position of clamps in respect of the rotor can

be adjusted by means of a screw -12-.

When coils are activated, the rotor tends to adopt such a position that it is crossed by a maximum number of lines of force, thus acting as a brake, so that the coil generated field tends to stop the rotor motion and to position it always in the same manner.

Fig 1



EP 0 317 482 A3



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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.4)
A	US-A-4099682 (A. L. BENUSKA) * column 1, line 56 - column 3, line 15 * * column 6, line 3 - column 7, line 26; figures 4, 6, 9 *	1	B65H23/06
A	--- PATENT ABSTRACTS OF JAPAN vol. 10, no. 301 (M-525)(2357) 14 October 1986, & JP-A-61 114950 (CANON ING) 02 June 1986, * the whole document *	1	
A	--- GB-A-1103302 (ALGEMENE KUNSTZIJDE UNIE N.V.) * page 1, line 56 - page 2, line 86; figures 1-5 *	1	

			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B65H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 31 JULY 1990	Examiner DELZOR F.
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			