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EUROPEAN PATENT APPLICATION

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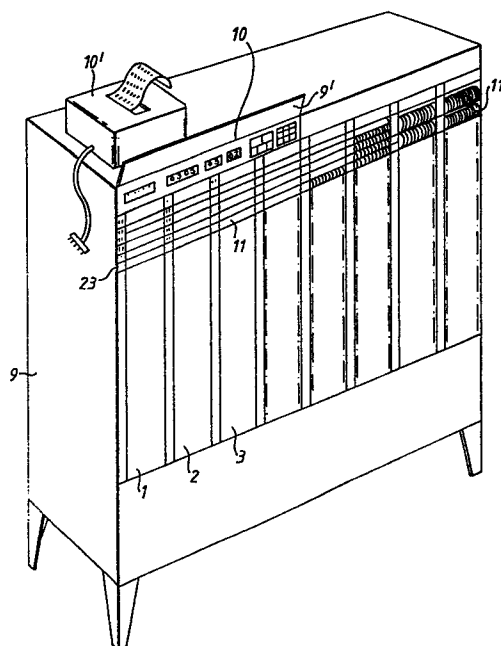
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⑤④ **Storage cabinet with display system for indicating the contents of the cabinet.**

⑤⑦ A storage cabinet, which is useful for storing columns of spools containing sewing thread of different colours and colour shades and of different lengths, provides a column-by-row matrix of dispensing mouths so that articles can be removed, one at a time, from a selected magazine. The articles in each magazine are advanced by a spring-loaded position transducer which provides position data signals representing the content of the magazine. The position data signals are supplied to a microprocessor-controlled display which is connected to a control panel for selecting three modes of operation and for entering keyboard data. In a first mode, a display is provided of any magazine, in a selected column, which has a minimum or less than a minimum content of articles. In a second mode, a serial number of an article is entered on the data keyboard and a display is provided of the contents of a corresponding magazine. In a third mode, a printout is provided which represents an inventory of the contents of each magazine.





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. ³)
Y	--- US-A-3 426 326 (R.P.GOLDSTEIN) *Column 1, line 66 - column 5, line 28; column 9, lines 34-40; figures 1,2*	1-3	G 07 F 9/02 G 07 F 11/38
Y	--- US-A-3 732 544 (D.R.OBLAND) *Abstract; column 1, line 4 - column 5, line 48; figures 1-4*	1-4	
A	--- US-A-3 606 959 (C.R.P.STONOR) *Column 1, line 15 - column 2, line 33; figures 1,2,5*	1,2	
A	--- US-A-4 108 363 (I.SUSUMU) *Abstract; column 2, lines 15-35; column 5, lines 15-19; column 8, lines 35-65; figures 26,32*	1	
A	--- US-A-3 541 309 (R.J.CUTTER) *Column 1, line 60 - column 2, line 31; figures 1,2*	1	
A	--- US-A-3 173 530 (J.G.LORD) *Column 1, lines 16-22; column 2, line 46 - column 3, line 17; col- umn 7, lines 41-55; figures 1,4,5*	1,3	
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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 21-02-1983	Examiner RUDOLPH H. J.
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	



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. ³)
A	US-A-4 216 461 (R.L.WERTH) *Abstract; column 1, line 6 - column 2, line 44; figures 1,2*	1,3,4,7	
A	--- US-A-3 688 276 (J.C.QUINN) *Abstract; column 1, line 64 - column 2, line 34; column 3, line 22 - column 5, line 3; figures 1,2* -----	1-3	
			TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
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