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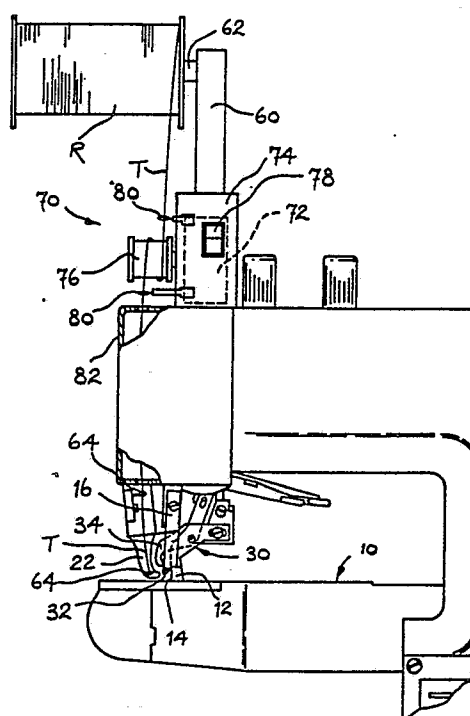
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54 **Folding machines.**

57 A folding machine capable of use with a reinforcing tape inserted in the fold of the workpiece edge has a tape feed arrangement (70) comprising a continuously rotating cylindrical or convex roll (76), which is located between a supply (reel R) and an operating locality of the machine, and which provides a low-friction surface over which a single turn of tape (T) can be wound, guides (80) being provided for preventing the tape on said surface from binding on itself. In operation, the application of a pulling force to the leading end of the tape (T) causes the single turn to tighten on the surface of the roll (76) and in turn apply a drawing force to the tape to draw it from the reel (R). The relaxing of the pulling force on the leading end discontinues the drawing of tape from the reel.



EP 0 313 898 A3



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)
X	US-A-3 847 099 (BRAUN) * Figure 1; abstract; claim 1 *	1-4	A 43 D 8/40
A	CH-A- 171 448 (ADOLF STAMPFLI) -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			A 43 D B 65 H D 05 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 18-01-1990	Examiner SUENDERMANN R.O.
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			