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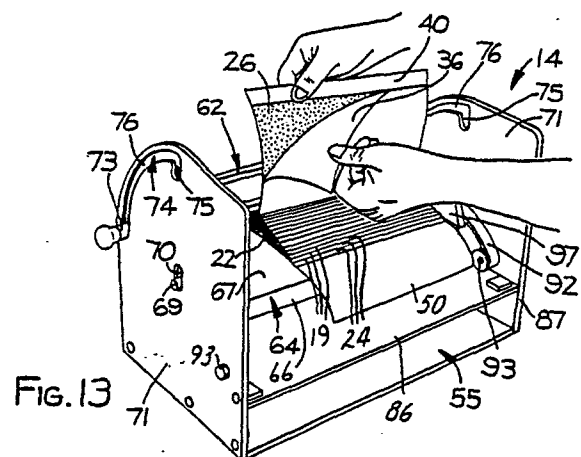
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(54) **Binding system.**

(57) A binding system including a method for binding sheets (18) in which a stack (22) of the sheets (18) is shingled to disclose narrow side surface portions (24) along their spine edges (19), a uniform layer (26) of pressure sensitive adhesive is adhered to those spine edges (19) and narrow side surface portions (24) after which the spine edges (19) are moved into alignment at a right angle to the side surfaces of the sheets (18) to re-form the pressure sensitive adhesive along the spines (19) of the sheets (18), and a flexible backing (28) is adhered over the re-formed adhesive along the spine edges (19) and at the side surfaces of the sheets (18) to retain the spine edges (19) of the sheets (18) in that alignment. The system also includes a novel cover assembly (30) which facilitates the method and includes cover plates (31, 45), the layer 26 of pressure sensitive adhesive and the backing (28); and a novel device (14) for holding and positioning the sheets (18) during binding.





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	FR-A-1126667 (BILLIOQUE) * the whole document *	1, 3, 5, 6, 11	B42C9/00
Y	---	2	
Y	US-A-3833244 (HEIMANN) * the whole document *	2	
X	EP-A-142240 (MINNESOTA MINING AND MANUFACTURING CO.) * the whole document *	5, 6, 11	
X	DE-C-902727 (EHLERMANN) * the whole document *	11	
A	GB-A-2173449 (MINNESOTA MINING AND MANUFACTURING CO.) * the whole document *	1	
A	EP-A-246852 (MINNESOTA MINING AND MANUFACTURING CO.) * the whole document *	1	
A	FR-A-2189215 (GENERAL BINDING CORP.) * pages 1 - 2; figures 1-8 *	1	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B42D B42C
Place of search THE HAGUE		Date of completion of the search 11 OCTOBER 1990	Examiner DIAZ-MAROTO V.
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			