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A sheet binder.

A sheet material binding apparatus (1) for binding sheet materials (33-105) with a cover material (32-106) by a heat-adhesive bonding agent (63-113) includes a heating plate (20-52-103) on which a bottom of the covering material (32-105) having the bonding agent (63-113) is placed, the heating plate (20-52-103) heats the bonding agent (63-113); a guide (5-6-53-55-101-102) for supporting the covering material (32-106) and the sheet materials (33-105) vertically on the heating plate (20-52-103); a guide driver for moving the guide (5-6-53-55-101-102) in a direction of a thickness of a set of the sheet materials (33-105) to facilitate setting and removing of the covering material (32-106) and the sheet materials (33-105); and a controller (29) for controlling the guide driver.

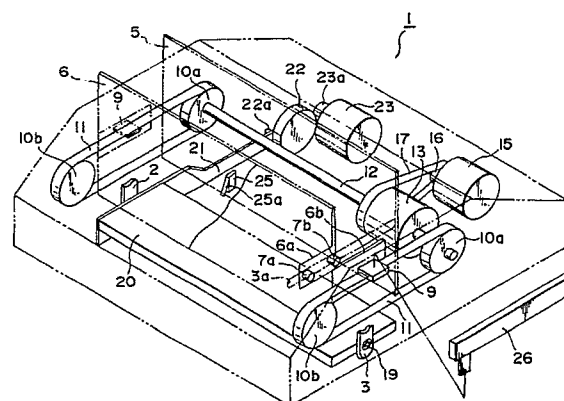


FIG. 2



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EUROPEAN SEARCH REPORT

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EP 90 10 5947

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)
Y,A	US-A-3 973 787 (GENERAL BINDING CORPORATION) * column 3, line 23 - column 5, line 53; figures 1-11 * -- --	1-7,11, 12,8-10	B 42 C 9/00
Y	EP-A-0 157 234 (PLANATOLWERK WILLY HESSEL-MANN) * abstract; figures 1, 2 * -- --	1,3,5-7, 12,19-22	
Y,A	DE-A-3 805 996 (BIND-O-MATIC AB) * the whole document * -- --	2,4,11,12, 13-15	
Y	AU-B-6 706 8 (KNIGHT. G + L NOMINEES PTY. LTD) * the whole document * -- --	4,11,12	
Y	GB-A-1 258 746 (WISON-JONES COMPANY) * page 2, right-hand column, line 71 - page 3, left-hand column, line 12; figures 1-6 * -- -- -- --	6,19-22	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5) B 42 C B 42 D
Place of search The Hague		Date of completion of search 18 February 91	Examiner THIBAUT E.E.G.C.
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			