CPC COOPERATIVE PATENT CLASSIFICATION

B PERFORMING OPERATIONS; TRANSPORTING (NOTES omitted)

PRINTING

B42 BOOKBINDING; ALBUMS; FILES; SPECIAL PRINTED MATTER

B42B PERMANENTLY ATTACHING TOGETHER SHEETS, QUIRES OR SIGNATURES OR PERMANENTLY ATTACHING OBJECTS THERETO (nailing or stapling in general B25C, B27F; machines for both collating or gathering and permanently attaching together sheets or signatures B42C 1/12; temporarily attaching sheets together B42F)

WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

2/00	Permanently attaching together sheets, quires or signatures by stitching with filamentary material,	9/00	Devices common to machines for carrying out the processes according to more than one of the
	e.g. textile threads (discontinuously <u>B42B 4/00</u>)		preceding main groups (auxiliary equipment in
2/02			making paper articles <u>B31F</u> ; auxiliary equipment in
2/02 2/04	• Machines for stitching with thread		printing machines <u>B41</u> ; conveyors in general <u>B65G</u> ;
	• with straight needles		$\{\text{handling sheets in general } \underline{B65H}\}$
2/06	• with curved needles	9/02	• for opening quires or signatures
2/08	• with devices for forming safety knots or with	9/02 9/04	 for conveying downwardly-open signatures
0/10	tying mechanisms	9/04 9/06	 for pasting (applying glue or adhesive peculiar to
2/10	• Hand-stitching tools	9/00	bookbinding <u>B42C 9/00</u>)
4/00	Permanently attaching together sheets, quires		500kbinding <u>B42C (700</u>)
	or signatures by discontinuous stitching with		
	filamentary material, e.g. wire {(by stapling		
	B25C 5/00; staples F16B 15/00)}		
4/02	• Rotary type stitching machines		
5/00	Permanently attaching together sheets, quires		
	or signatures otherwise than by stitching (by		
	deformation thereof <u>B31F</u> ; by adhesive peculiar to		
	bookbinding <u>B42C 9/00</u>)		
5/02	• by eyelets (for garments <u>A41H 37/02;</u> for shoes		
	<u>A43D 100/00</u>)		
5/04	• by laces or ribbons		
5/06	• by clips		
5/08	• by finger, claw or ring-like elements passing		
	through the sheets, quires or signatures		
5/10	• the elements being of castellated or comb-like		
5/100	form		
5/103	• • {Devices for assembling the elements with the stack of sheets}		
5/106	• • • • {combined with manufacturing of the		
	elements (manufacturing from wire per se		
	<u>B21F 1/04</u> , <u>B21F 45/16</u>)}		
5/12	• the elements being coils		
5/123	{Devices for assembling the elements with the		
	stack of sheets }		
5/126	{combined with manufacturing of the		
	elements (manufacturing from wire <u>per se</u>		
	<u>B21F 3/04, B21F 45/16</u>)}		
7/00	Permanently attaching objects, e.g. map sections,		

to sheets