

Title (en)
Method for binding paper sheets by adhesive.

Title (de)
Verfahren zur Klebebindung von Papierlagen.

Title (fr)
Procédé de reliure par collage de feuilles de papier.

Publication
EP 0390734 B1 19940907 (DE)

Application
EP 90810181 A 19900308

Priority
CH 115589 A 19890330

Abstract (en)
[origin: EP0390734A2] The method for binding bundled paper sheets 13 is based on an injection of adhesive into the paper sheets. This injection 15 of adhesive can consist of pressing the adhesive into the paper sheets which have been previously perforated by needles 22, the perforation being undertaken either in advance or in the same work process by means of injection by hollow or channelled needles 22. Another possibility of injection 15 of adhesive is based on the inclusion of drops of adhesive. The subsequent treatment 16 of the paper sheets can consist of pressing and/or the effect of ultrasound. If appropriate, the injection of adhesive is undertaken only into the inside sheets 52 of the paper sheets 13 without a cover sheet 51 and centre sheet 53. <IMAGE>

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B42C 9/00

IPC 8 full level
B42B 5/00 (2006.01); **B42C 9/00** (2006.01)

CPC (source: EP)
B42C 9/0006 (2013.01)

Cited by
ITTO20120831A1; CN109094242A; EP0999074A1; US5716182A; EP0664226A1; US5634758A; EP0662440A1; US5564685A; US5137409A; US5193851A; US8739730B2; US6193458B1; US6443682B2; US6328519B1; US7963733B2; US7014182B2; US7694947B2; US8177212B2; US7591223B2; EP1588971A1; US8342317B2

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