

Title (en)  
BOOK BINDING PROCESS

Publication  
**EP 0420130 A3 19910724 (EN)**

Application  
**EP 90118352 A 19900924**

Priority  
US 41266089 A 19890926

Abstract (en)  
[origin: EP0420130A2] It is desirable to provide a book binding process which effectively binds coated and uncoated paper together, while retaining the advantages of low temperature glues, such as animal glues and cold emulsion glues. However, animal glue does not adhere well to coated paper stock nor does animal glue adhere well to a cold emulsion primer adhesive. Therefore, the present book binding process includes applying a coating of cold emulsion primer adhesive to a roughened and slashed backbone (42) of a book block (40) to bind the pages in the book block (40) together, and, then, removing the coating of cold emulsion primer adhesive, preferably by scraping. The scraped backbone is relatively clean, so that a coating of animal glue will adhere well to the backbone. The coating of animal glue acts as a cover adhesive which binds a cover to the backbone (42) of the book block (40).

IPC 1-7  
**B42C 19/02**

IPC 8 full level  
**B42C 19/02** (2006.01)

CPC (source: EP)  
**B42C 19/02** (2013.01)

Citation (search report)

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