

Title (en)  
METHOD FOR MANUFACTURING A SPINE BINDER, AND SPINE BINDER

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES BINDERÜCKENS UND BINDERÜCKEN

Title (fr)  
PROCEDE DE PRODUCTION D'UNE BAGUETTE DE RELIURE DORSALE, ET BAGUETTE DE RELIURE DORSALE PRODUITE SELON CE PROCEDE

Publication  
**EP 0842052 A1 19980520 (DE)**

Application  
**EP 97922796 A 19970602**

Priority  

- CH 9700219 W 19970602
- CH 144696 A 19960607
- CH 166796 A 19960704
- US 65776296 A 19960531

Abstract (en)  
[origin: WO9746398A1] A method for manufacturing a spine binder of plastic to hold together a stack of pages, consisting of a spine and integral, spaced fingers extending away from it in loops, employs an injection-moulding process. In a first step of the process, two half-moulds (201, 203) of an injection-moulding tool are pressed together, with a space substantially corresponding to the shape of the spine binder remaining between them. In a second step of the process, a mass of a plastic moulding compound that is flexible after cooling is injected through one or more runners provided in at least one half-mould (201). In a third step of the process, the half-moulds (201, 203) are separated, and in a fourth step, the spine binder is removed from the injection-moulding tool. By this method, spine binders can be manufactured in rapid cycle with highly variable geometry without producing waste as in punching operations.

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