T868009

DEFENSIVE PUBLICATION

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868 O.G. 731

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METHOD OF MAKING PLASTIC BOOK COVERS

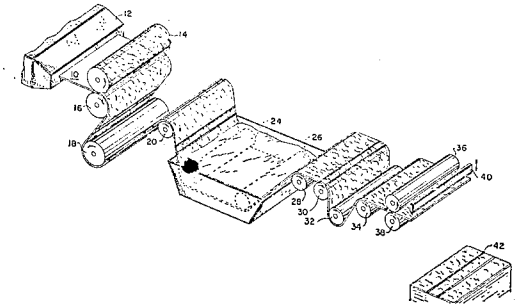
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Int. Cl. B29c *17/14;* B29f *3/01*

U.S. Cl. 264—151 **3 Claims**

1 Sheet Drawing. 7 Pages Specification



A method of making book covers from thermoplastic material by first extruding a sheet, then while the sheet is still molten, embossing one surface of the sheet with a pattern or design which includes depressed hinge lines extending in a direction across the sheet or perpendicular to the direction of extrusion, and cooling the sheet. In this manner, the molecules at the hinges are oriented during embossing across the hinges.

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Nov. 18, 1969 R. B. DAVIS ET AL

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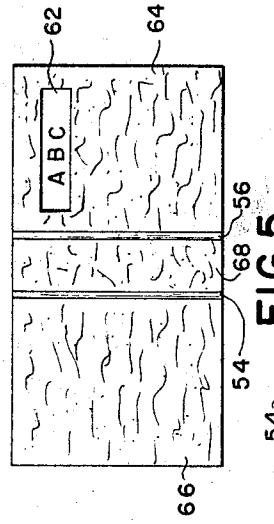


FIG. 5

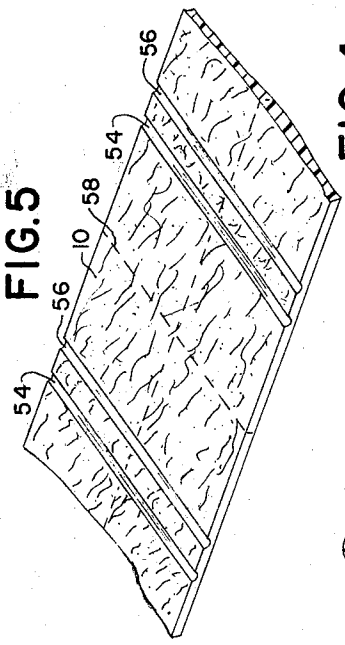


FIG. 4

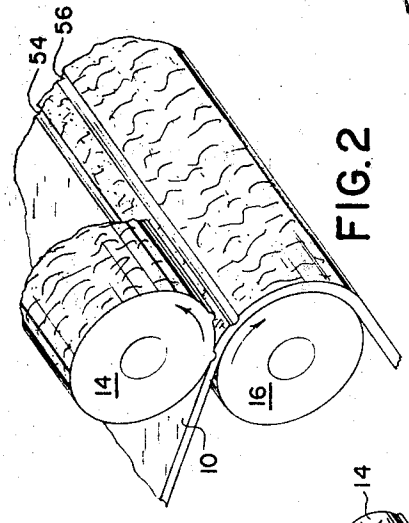


FIG. 2

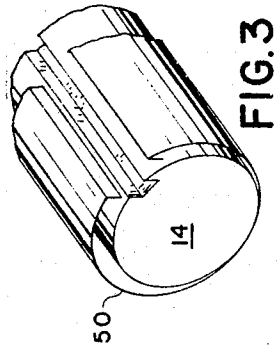
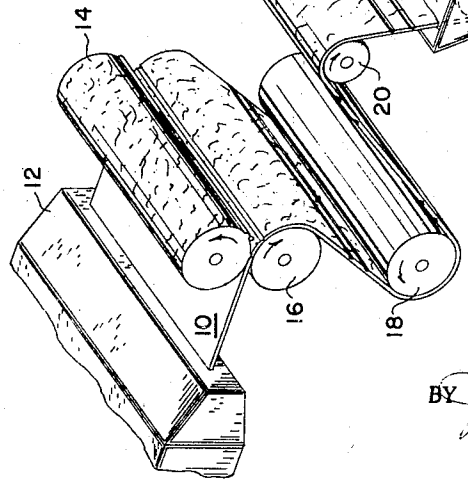


FIG. 3



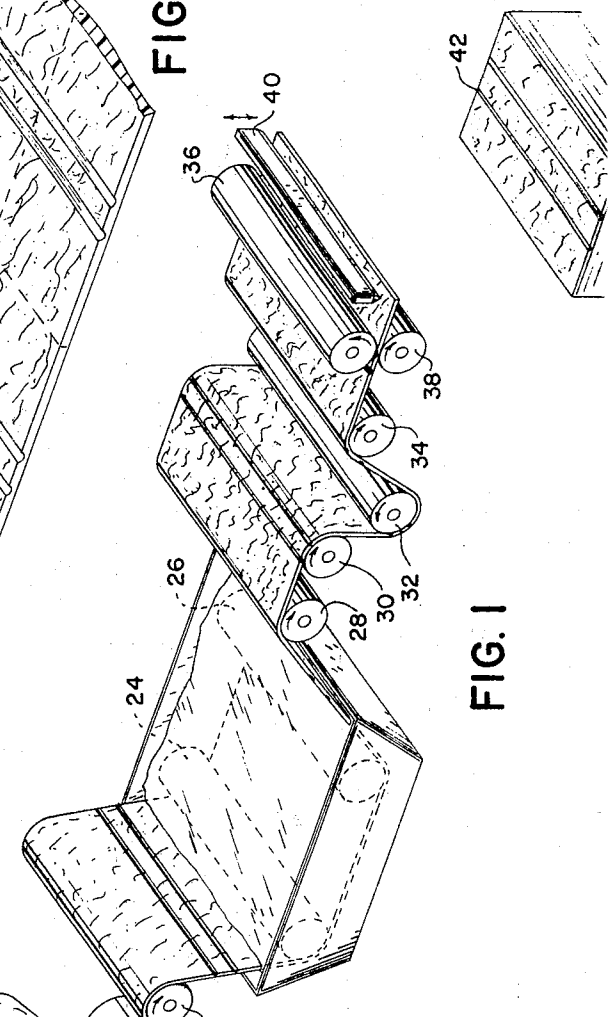


FIG. 1

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