SHOWALTER, Circuit Judge. I should say in this case that the point of multifariousness is not well taken. All the parts of the copyrighted matter, taken together, constitute, in use, a single imple-The subject-matter of litigation is, in a sense, single. ment. is rather one controversy than a combination of controversies. But upon the main point it seems to me that, in getting up the contrivance here copyrighted, Mr. Amberg was not an "author," as that word is used in the federal constitution, nor is what he produced a "book," as that word is used in the federal statute. This contrivance, as made and sold by the complainant, does not have the purpose or function of conveying information. It is a mechanism or device for the storage of letters so that they can be preserved and conveniently found afterward. Until the purchaser of a set of these "indexes" commences to use the same, by putting written documents between the leaves, such indexes signify nothing. Until then (that is to say, as copyrighted) they are not a medium of information or intelligence, and hence, in my judgment, not a book, within the meaning of the copyright laws. A monopoly might, perhaps, have been secured under the patent laws, but I think not under the copyright laws. The bill is therefore dismissed for want of equity.

BLAKESLEY NOVELTY CO. v. CONNECTICUT WEB CO. et al.

(Circuit Court, D. Connecticut. January 12, 1897.)

1. PATENTS-INVENTION-PROCESSES.

The origination of a process employing well-known instrumentalities upon old objects to accomplish a better result, without any change or adaptation, except by skillful manipulations, is not patentable invention.

2. SAME-METHOD OF MAKING ARMLETS. The Blakesley patent, No. 411,416, for a method of making armlets, is void, as applying an old process to an old material, already used for analogous purposes.

This was a suit in equity by the Blakesley Novelty Company against the Connecticut Web Company and Louis Neuberger for alleged infringement of a patent.

John J. Jennings, for complainant. Knight Brothers, for defendants.

TOWNSEND, District Judge. The complainant herein, aggrieved by alleged unfair competition, through simulation of its packages, and manufacture of inferior imitations of its armlets, has sought redress by this bill, alleging infringement of the first claim of patent No. 411,416, for a "method of making armlets," granted September 24, 1889, to its assignor, Gilbert H. Blakesley. Said claim is as follows:

"A method of working up elastic stock, composed of rubber strands and a fibrous envelope therefor, into short sections, bound at each end; consisting in binding the free ends of the rubber and fiber together, then stretching the stock, then binding the stretched rubber and fiber together again at two closely-adjacent points, and then cutting the stock between such points, substantially as set forth."

The patentee, in his specification, describes the kind of braidcovered rubber core best adapted for making armlets, and, in his drawings, illustrates his method of clamping, then stretching it over a pin, and, while it is thus under tension, of applying the other arm of said clamp or ferrule to it at a point suited to the purpose for which said material is to be adapted, and of then applying one arm of another clamp or ferrule, adjacent to the first clamp or ferrule, in the mode originally employed for said first clamp or ferrule. The defenses are invalidity, because the method described represents an uncompleted act, and because the patent fails to disclose any such method or process as is the proper subject of a patent, because of anticipation, or lack of patentable novelty in view of the prior art, and noninfringement. It is unnecessary to consider all these defenses. It is claimed that the patent is void as covering "operations which consist entirely of mechanical transactions involving a mere process or method of making an article, by ordinary manipulations." Travers v. Fly-Net Co., 75 O. G. 678, 78 Fed. The patent is not for a mere function of a machine, within 638. the rule laid down in Corning v. Burden, 15 How. 252, and affirmed in Locomotive Works v. Medart, 158 U.S. 68, 15 Sup. Ct. 745. The patentee has not invented a machine for the more perfect manufacture of his product. But he has applied a series of manipulations to a braid-covered rubber core, and by means thereof has produced a better armlet than was previously made. In what classes of cases, if any, such mere mechanical transactions may be the subject of a valid patent, is not definitely determined by the Walk. Pat. (3d Ed.) § 3a. In this circuit, Judge Waldecisions. lace, in Brainard v. Cramme, 12 Fed. 621, in Excelsior Needle Co. v. Union-Needle Co., 32 Fed. 221, Judge Wheeler, in McKay v. Jackman, 12 Fed. 615, and Judge Coxe, in Gage v. Kellogg, 23 Fed. 891, have adjudged processes of this character void, and their decisions are cited and approved by the supreme court in Locomotive Works v. Medart, supra. It is well settled that a prior patent for a machine whose operation necessarily involves the production of, or is identical with, a process, will invalidate a subsequent patent for said process. Fermentation Co. v. Koch, 21 Fed. 580; Excelsior Needle Co. v. Union Needle Co., supra; Rob. Pat. p. 257. But here the process only is patented, and it involves something more than the operation of a machine. It is a compound process. whose individual operations are old, individually, and in relation to the other operations. In such a case I understand that there may be invention, if there is such a change in the method or arrangement of operations as involves invention, and produces a new and useful result. Thus, in Schwarzwalder v. Filter Co., 13 C. C. A. 380, 66 Fed. 157, the patentee described a method for the purification of water by the application of previously known processes simultaneously, instead of successively, and thereby secured a result which was both new and useful, and his patent was sustained. In so doing, however, he discovered what no one had previously known, namely, that the desired result could be produced in this way. In the case at bar, had the patentee first discovered that the 78 F.---31

requisite grip on rubber, in order to insure a firm hold, could be secured by stretching it, he might, perhaps, have brought himself within the rule. But this fact had long been well known and applied in the general field of practical arts. The steps in the process of the patent consist first in fastening the ends of the rubber and fiber together by a clamp so that the one when stretched should not retreat from the other. This operation, accomplished by the defendants by a knot, is merely a well-known mechanical operation. The same may be said of the second operation, of stretching the material at a suitable point; and of the third, of applying the clamp. I have not overlooked the arguments based upon the manifest utility and commercial success of the completed article. But utility and commercial success only turn the scale when the question of invention is doubtful. The patentee has applied these old processes to an old material, already actually used for analogous purposes, and has therefore produced a better armlet. That the various steps in the process are old is practically admitted by the patentee, is matter of common knowledge, and, in the light of said admissions and of common knowledge, is sufficiently proved by the testimony and exhibits introduced by defendants. Inasmuch as the process involves merely the use of well-known instrumentalities upon old objects to accomplish the better result, without any change or adaptation except by means of skillful manipulations, I conclude that the claim is void. It is therefore immaterial that defendants deny infringement, and that complainant has failed to satisfactorily meet defendants' evidence in their proofs, and, from their practical operations on final hearing, that the stretching process is not necessary, and is not used, in the manufacture of their product. Let the bill be dismissed.

SESSLER et al. v. BORCHARDT.

(Circuit Court, S. D. New York. May 1, 1896.)

PATENTS-INFRINGEMENT-SLIPPER SOLES.

The Sessler patent, No. 525,746, for an insole for slippers, made of leather, paper, and wool, used as an outsole for knit slippers by turning the thickness of leather over the thickness of paper, and uniting it to the braid to which the knit upper is to be attached, is not, in view of prior devices, infringed by the slipper of the Borchardt patent, No. 539,337, which has a cord running under stitches in the turned-over edge of the leather, for attachment to the knit upper by stitches under it.

This was a suit in equity by Arnold Sessler and Arnold Sessler & Co. against Samuel Borchardt for infringement of the Sessler patent, No. 525,746, for an "improvement in insoles for slippers, etc." The alleged infringing slipper was made according to letters patent No. 539,337, issued May 14, 1895, to the defendant.

Daniel H. Driscoll, for plaintiffs. J. J. Kennedy and Phillipp, Munson & Phelps, for defendant.