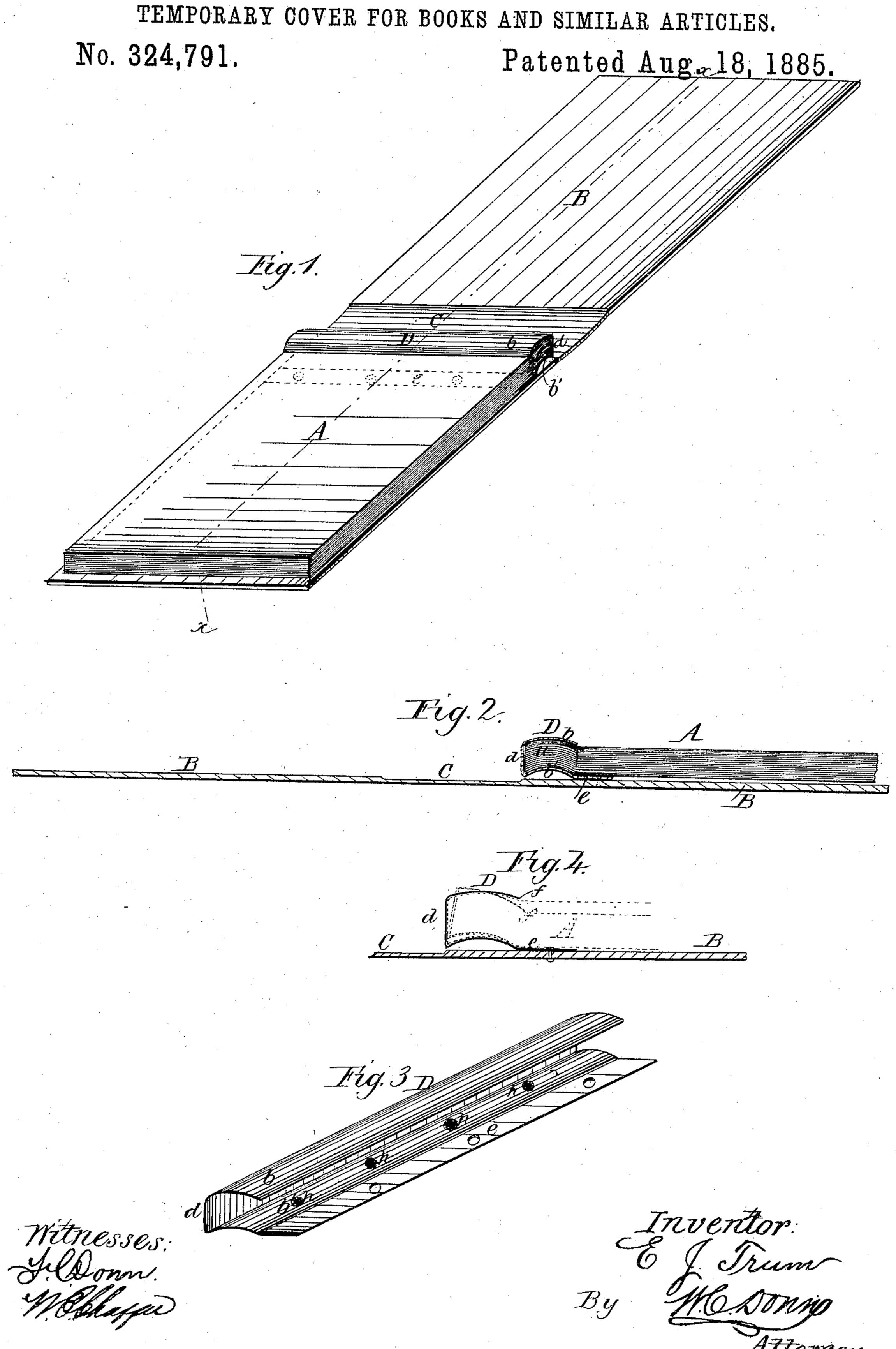
## E. J. TRUM.



## United States Patent Office.

EMANUEL J. TRUM, OF BROOKLYN, NEW YORK.

## TEMPORARY COVER FOR BOOKS AND SIMILAR ARTICLES.

SPECIFICATION forming part of Letters Patent No. 324,791, dated August 18, 1885.

Application filed December 31, 1883. (No model)

To all whom it may concern:

Be it known that I, EMANUEL J. TRUM, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented a new and useful Temporary Cover for Books and Similar Articles, of which the following is a specification.

This invention relates to temporary covers for blank memorandum books, cash-sales to checks, and other similar blank or partially-printed books or packets of paper, which are manufactured and sold without a cover or back.

The object of the present invention is to provide improved means whereby the book or packet of connected leaves or sheets, as ordinarily manufactured, can be easily and securely attached to the back or cover.

The invention consists of a clasp made of metal or other suitable material, open on one side for the insertion of the back of the book, and having its top and bottom parts, which clasp the sides of the book, adjacent to and parallel to the back, provided with parallel curves extending the entire length of the clasp, so that when the back of the book or packet is inserted the part of the book entered in the clasp will be bent or curved parallel to the curvature of the clasp, and thereby be so securely held as to resist pulling out when drawn lengthwise of the book, and also be prevented from sagging.

In the accompanying drawings, Figure 1 represents in perspective a book-cover provided with my improved clasp, and a book fastened in the cover by the said clasp. Fig. 2 is a section of the same, taken on line x x. Fig. 3 is a perspective view of the clasp. Fig. 4 represents the action of the clasp when the book or package is drawn lengthwise or at right angles to the clasp.

Referring to the drawings, A represents the unbound book or packet, which is manufactured and sold, as shown—that is, without covers, and with the back a formed by stitching or pasting the sheets of paper together. BB are the sides of a removable cover for the said book or packet, said sides being connected together by a flexible back, C.

o D is the clasp for fastening the book or packet to the cover. It is placed transversely

of one of the sides B, parallel and close to the flexible back. The said clasp is composed of parallel curved top and bottom parts, b b', connecting-web d, and a plate, e, projecting 55 from the bottom part, b', which plate lies on the cover and is secured thereto by rivets or other suitable means. The curved bottom part, b', is free of the book-cover from the point where the curve commences. The parts 60 b b' are formed to about the same curvature and parallel to each other, so as to form a curved cavity. The object of this is to bend the back of the book when inserted in the clasp, and by that means bend the paper 65 where it passes under the clasp at an angle to the surface of the book, which prevents a straight pull or drawing on any of the sheets of that part which passes into the clasp. In this way the bound end of the book is held 70 entirely by the friction produced by the bend given to it by the clasp instead of by a positive fastening, or when the back is thickened or otherwise arranged for fastening to the clasp. Furthermore, by this means, as the 75 clasp proper—that is, the curved parts—are not directly attached to the cover, a straight. pull on the book or any of its leaves has a tendency to throw the back of the clasp up, and consequently the front edge, f, of the top 80 down, whereby the book is clasped between the said edge and the angle formed by the curvature of the bottom of the clasp. As a further security, and to prevent any possibility of the back slipping, burrs h may be 85 formed on the surface of the clasp, which take hold of the paper, and form, in combination with the curved spring-clasp, a slightly-positive hold for the part of the book held in the clasp.

Instead of giving a curve to the bottom part of the clasp, it may be made flat and a half-round strip of wood or other suitable material may be laid lengthwise of the clasp and fast-ened to the bottom part.

It will be seen that one of the great advantages of this clasp is that no specially-made book or package is required to give a hold to the clasp, as when pressed in the clasp that part between the top and bottom is forced to conform to the shape of those parts, and any such article, made in the ordinary manne,

can be placed in and held by the clasp, it being only necessary to place sufficient sheets of paper together to fill the space in the clasp sufficiently to be curved into the described form. Nor is it necessary that the sheets or leaves should be stitched together, as a package of loose sheets put together so as to form a straight back may be equally well held by the clasp.

10 I claim—

1. In a temporary cover for books and similar articles, a clasp having its top and bottom parts formed into parallel curves extending the whole length of the clasp, substantially as specified.

2. A clasp for temporary covers having its top and bottom, between which the back of the book is held, formed into parallel curves extending the whole length of the clasp, and provided with a fastening-plate, e, projecting 20 from the bottom b', and so arranged that the curved bottom part, b', is free of the cover to which the plate e is attached, substantially as specified.

EMANUEL J. TRUM.

Witnesses:
MILLARD R. JONES,
JULIUS REHWOLDT.