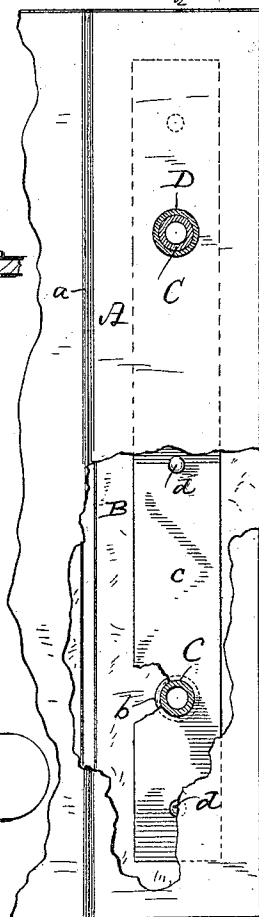
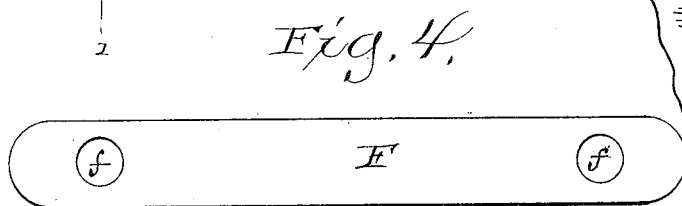
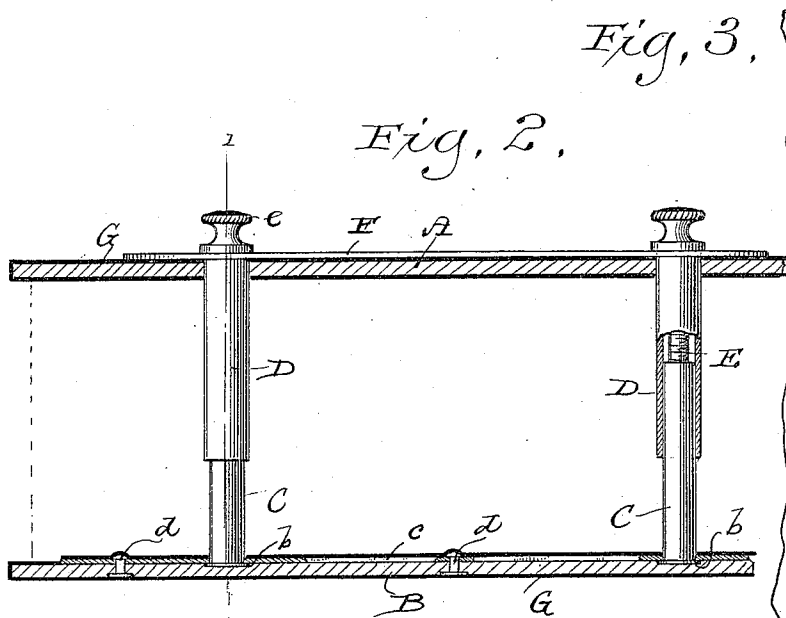
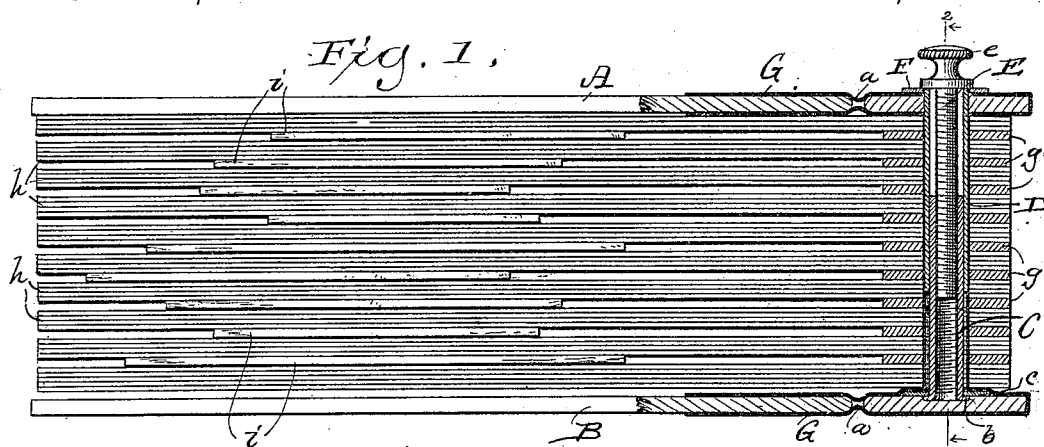


(No Model.)

C. E. MOREHOUSE.
TEMPORARY BINDER.

No. 464,731.

Patented Dec. 8, 1891.



Witnesses
Geo. W. Young
Wm. Kellogg

Inventor
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UNITED STATES PATENT OFFICE.

CYRUS E. MOREHOUSE, OF MILWAUKEE, WISCONSIN.

TEMPORARY BINDER.

SPECIFICATION forming part of Letters Patent No. 464,731, dated December 8, 1891.

Application filed September 17, 1891. Serial No. 405,961. (No model.)

To all whom it may concern:

Be it known that I, CYRUS E. MOREHOUSE, a citizen of the United States, and a resident of Milwaukee, in the county of Milwaukee, and in the State of Wisconsin, have invented certain new and useful Improvements in Temporary Binders; and I do hereby declare that the following is a full, clear, and exact description thereof.

My invention has for its object to provide a temporary binder for samples of stationery and similar articles, whereby when new articles are placed upon the market samples thereof may be temporarily bound with the old ones, or the old samples removed and the new ones substituted therefor, thereby doing away with the necessity of rebinding books, as is customary whenever new samples are issued.

My invention therefore consists in certain peculiar and novel features of construction and arrangement of parts, to be hereinafter described with reference to the accompanying drawings, and pointed out in the appended claims.

In the drawings, Figure 1 represents a section on line 1 1 of Fig. 2; Fig. 2, a section on line 2 2 of Fig. 1; Fig. 3, a plan view partly in horizontal section and partly broken away for the purpose of better illustration, and Fig. 4 a detail view of a top plate that forms part of my device.

Referring by letter to the drawings, A represents the top and B the base or bottom cover of my device, each of said covers being provided with a flexible joint *a*, whereby they may be thrown back in the ordinary manner.

Embedded at a suitable distance apart in the rear portion of the cover B are lower annular flanges *b* on interiorly-screw-threaded tubes C, and to permanently hold these tubes in place I provide a perforated strip *c*, of metal or other suitable material, which is slipped over said tubes and placed adjacent to the tube-flanges *b*, said strip *c* being suitably secured, as by rivets *d*, to said rear portion of the cover B, as best shown in Fig. 2.

D represents two sleeves fitted movably on the tubes C and corresponding in diameter to that of perforations in the rear portion of the upper cover A, the distance between these

perforations being relative to distance between said tubes C, secured to the cover B.

E represents screw-threaded pins passing through the perforations of the upper cover and engaging the screw-threaded bore of the tubes C, and to facilitate the adjustment of these pins I provide the same with milled heads *e*.

To retain my device firmly together and at the same time prevent the top of the cover A from being marred by the turning of the heads of the screw-threaded pins E, I provide a guard-plate F, having perforations *f* at a certain distance apart for engagement with said pins.

G are covering-sheets, of leather or other suitable material, which are so arranged as to form the flexible joints *a* and conceal certain details of construction—such, for instance, as the manner of securing the tubes C and strips *c* in place.

In practice I provide a number of division-strips *g* and sheets *h*, the latter being placed individually or in series alternate with the former, and on said sheets *h* I attach samples of goods to be sold. The strips *g* and sheets *h* are each provided with perforations at a certain distance apart for engagement with the sleeves D, the diameter of the latter corresponding with that of the perforations, whereby I obtain a friction fit, and it will be seen that by providing the above-named sleeves the joint between the tubes C and pins E is concealed, and there is a smooth external surface for the strips and sheets to work upon on being removed or placed in position.

When it is desirable to remove one of the sample-sheets *h*, the pins E are unscrewed and the top cover A removed, thereby enabling the operator to take off said sheet and those of the other sheets and strips as may precede it. Now if the parts are then restored to their normal position, or if more than one sample-sheet is substituted for the one removed, sleeves D are moved accordingly either up or down, as the case may be, and the top cover and pins E returned to place.

It is also to be observed that the thickness of the device above described is normally equal to the length of the sleeves D and may be increased to a degree approximately equal

to twice the length of said sleeves, the screws E being always of such length as to engage with the threaded tubes independent of the adjustment of the aforesaid sleeves.

5 Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A temporary binder comprising a suitable base or cover, tubes projecting therefrom, 10 a perforated strip slipped over the tubes to secure the latter in place, suitable means for fastening the strip to the base or cover, and adjustable devices engaging said tubes, substantially as set forth.

15 2. A temporary binder comprising a suitable base or cover, tubes projecting therefrom, sleeves for the reception of the tubes, and adjustable devices engaging said tubes in opposition to the sleeves, in combination with 20 sheets and division-strips having perforations

of a diameter corresponding with those of said sleeves, substantially as set forth.

3. A temporary binder comprising a suitable base or cover, interiorly-screw-threaded tubes projecting therefrom, a perforated strip 25 slipped over the tubes to secure the latter in place, suitable means for fastening the strip to the base or cover, sleeves engaging said tubes, a perforated top cover and plate, and screw-threaded pins passing through the top 30 cover and plate and engaging the aforesaid tubes, substantially as set forth.

In testimony that I claim the foregoing I have hereunto set my hand, at Milwaukee, in the county of Milwaukee and State of Wisconsin, in the presence of two witnesses. 35

CYRUS E. MOREHOUSE.

Witnesses:

N. E. OLIPHANT,
WM. KLUG.