J. LOCKHART.
Temporary Binder.

No. 206,255. Patented July 23, 1878.

Fig: 1.

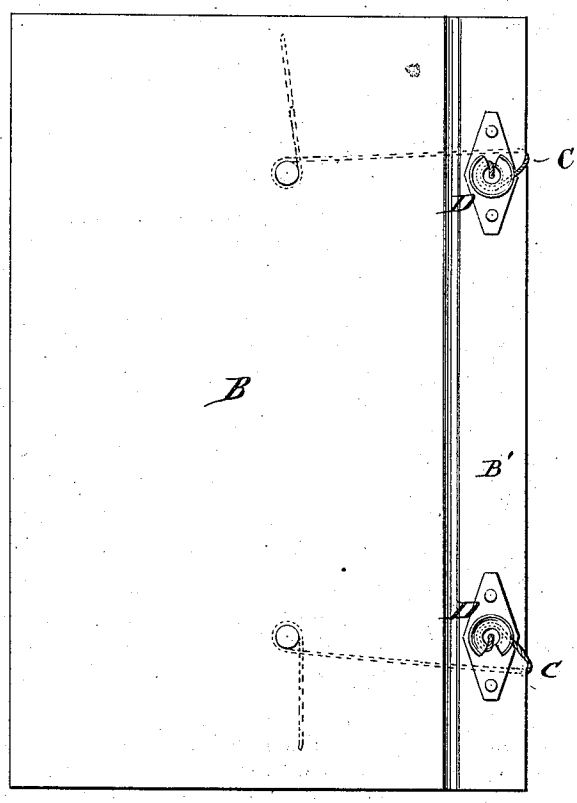
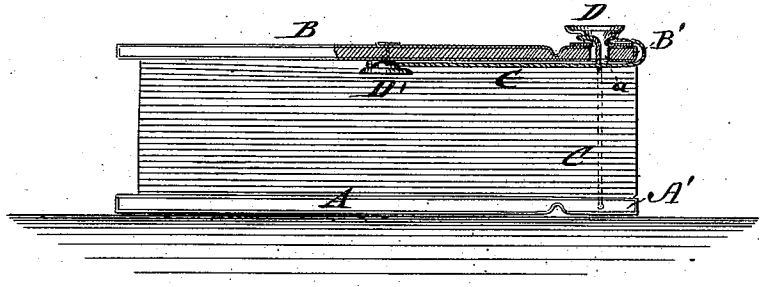


Fig: 2.



WITNESSES:
Chas Nida
Gustave Dieterich

INVENTOR:
J. Lockhart
BY Munn & Co
ATTORNEYS.

UNITED STATES PATENT OFFICE.

JOHN LOCKHART, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN TEMPORARY BINDERS.

Specification forming part of Letters Patent No. **206,255**, dated July 23, 1878; application filed June 6, 1878.

To all whom it may concern:

Be it known that I, JOHN LOCKHART, of the city and county of Philadelphia, and State of Pennsylvania, have invented a new and Improved Temporary Binder, of which the following is a specification:

In the accompanying drawing, Figure 1 represents a top view, and Fig. 2 a vertical transverse section, of my improved temporary binder.

Similar letters of reference indicate corresponding parts.

This invention has reference to a temporary binder of strong and reliable construction; and consists of a cover-section connected by strings with the opposite cover-section, the strings being passed through holes of the same, and through centrally-perforated exterior clamps of annular shape, that are notched or recessed at one point of the circumference. The strings are then wound around the clamps and passed to the inside of the cover-section, where they are again wound around and retained by inner annular clamps.

Referring to the drawing, A represents one cover-section, and B the other cover-section, which are hinged to stiffened edge-strips A′ B′, that are connected by two or more binding-strings, C.

The strings C are preferably secured to the edge-strip of the front cover, and then passed through the holes of the sheets, papers, or documents to be bound, and finally through holes *a* of the edge-strip of the back cover-section, B. Around the holes *a* are arranged annular and centrally-perforated clasps D, which are firmly attached by riveted base-plates, or in other manner, to the edge-strip B′ of the cover-section B at the outside of the same.

The clamps D are notched at one point of their circumference, so that the strings, after having been passed through the holes of the cover and clamps, may be wound around the clamps and tightly retained by the binding action of the same. The strings are then passed back of the cover B to the inside of the same, and there fastened to a second set of interior or belaying clamps, D′, of the same construction as the outer clamps, but without any recess or notch in their circumference.

If more than two binding-strings are arranged, the middle string or strings are passed through additional holes of the cover, to facilitate the passage of the strings from the outer to the inner clamps.

Any paper or document may be quickly bound by passing the strings through the perforations pierced through the same, then through the holes of the edge-strip B′ and of the exterior clamps, and, finally, to the inside and around the interior belaying-clamps of the back cover-section. A simple, strong, and reliable device for temporarily binding sheets, papers, and documents of all kinds is thus obtained.

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

The combination, with cover-sections A B, of the cords C, attached to the edge-strip A′, the tubular clamps D, having notch in its top flange and attached to edge-strip B′, and the belaying-clamps D′, attached to section B, as and for the purpose specified.

JOHN LOCKHART.

Witnesses:
PAUL GOEPEL,
C. SEDGWICK.