

(No Model.)

O. BLOCH.
TEMPORARY BINDER.

No. 327,063.

Patented Sept. 29, 1885.

FIG. 1.

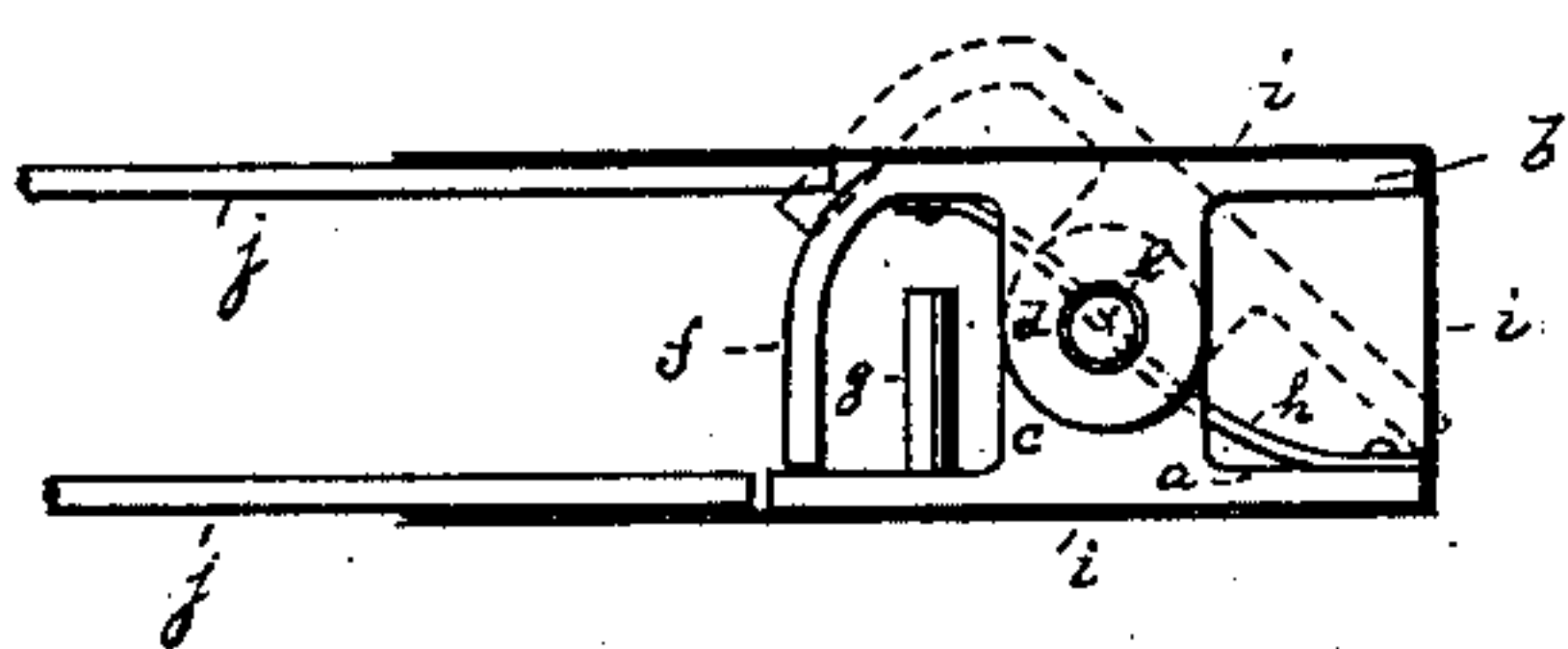


FIG. 2.

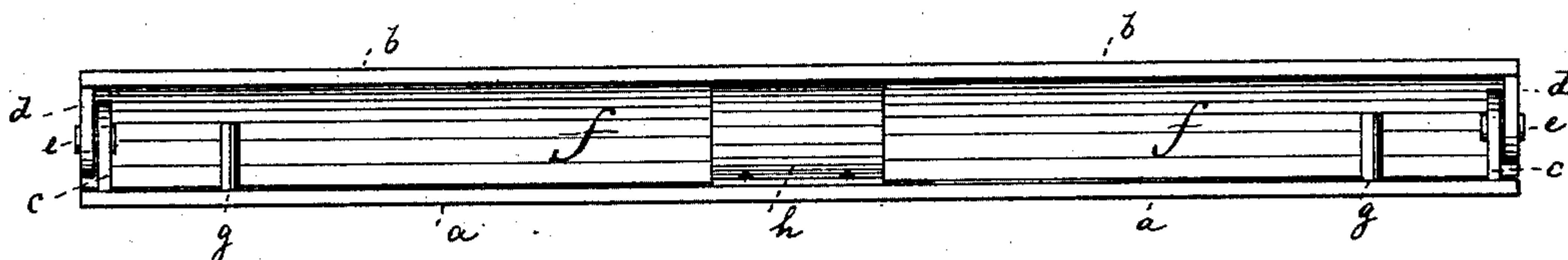
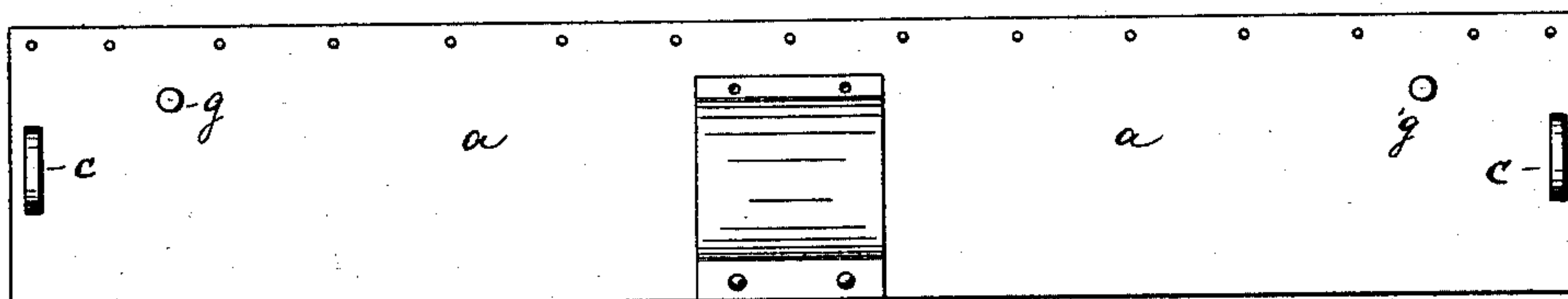


FIG. 3.



WITNESSES

Wm. A. Lowe
Robt. Roy.

INVENTOR

Oscar Bloch
by his attorneys
Roeder & Briesen

UNITED STATES PATENT OFFICE.

OSCAR BLOCH, OF NEW YORK, N. Y.

TEMPORARY BINDER.

SPECIFICATION forming part of Letters Patent No. 327,063, dated September 29, 1885.

Application filed April 22, 1885. (No model.)

To all whom it may concern:

Be it known that I, OSCAR BLOCH, of the city of New York, county and State of New York, have invented a new and Improved Temporary Binder, of which the following specification is a full, clear, and exact description.

This invention relates to a new construction of temporary binder more particularly designed for holding together single music-leaves when carried by the musician.

The invention consists in the details of construction hereinafter more fully pointed out.

In the accompanying drawings, Figure 1 is a side or edge view of my improved temporary binder. Fig. 2 is a back view of the same with the covering removed, and Fig. 3 a top view of the bottom plate.

The letter *a* represents the bottom plate of my binder, and *b* is the top plate. These plates are made of sheet or cast metal, and are preferably of rectangular form. The bottom plate has the upwardly-projecting lugs *c*, and the top plate the downwardly-projecting lugs *d*, near its edges.

e are bolts passing through lugs *c d*, and serving to pivotally connect the plates *a b* above one another. The top plate, *b*, is bent downward at its front edge, to form a curved clamping-plate, *f*, as shown.

g g are two (more or less) pins projecting upwardly from plate *a*.

Between the plates *a b* a suitable spring, *h*, is interposed, which has the tendency to force

the part *f* down upon plate *a*, as shown in Fig. 1.

To the plates *a b* is attached in suitable manner a flexible canvas cover, *i*, which also extends around the back of the binder, as shown in Fig. 1.

To the front edges of the canvas are attached the two halves of a stiff cover, *j j*. The covers *j j* are attached in such a manner that they may be opened directly in front of the plates *a b*. To this effect the covers are not attached directly to the plates *a b*, but to the canvas *i*, thus forming a flexible joint in front of plates *a b*.

In operation the upper plate, *b*, is oscillated on its pivots to raise its biting edge. The music, previously punched, is placed upon plate *a* over pins *g*, and then the plate *b* is released, so that the part *f* will, by spring *h*, be forced down upon the music in front of the pins *g*. The music is now properly bound, and may be used by opening the covers *j j*.

I claim as my invention—

The combination of plates *a b*, pivotally connected, with spring *h*, canvas *i*, and covers *j j*, all being so constructed that a flexible joint is formed in front of plates *a b*, between covers *j* and canvas *i*, substantially as specified.

OSCAR BLOCH.

Witnesses:

F. V. BRIESEN,
ROBT. ROY.