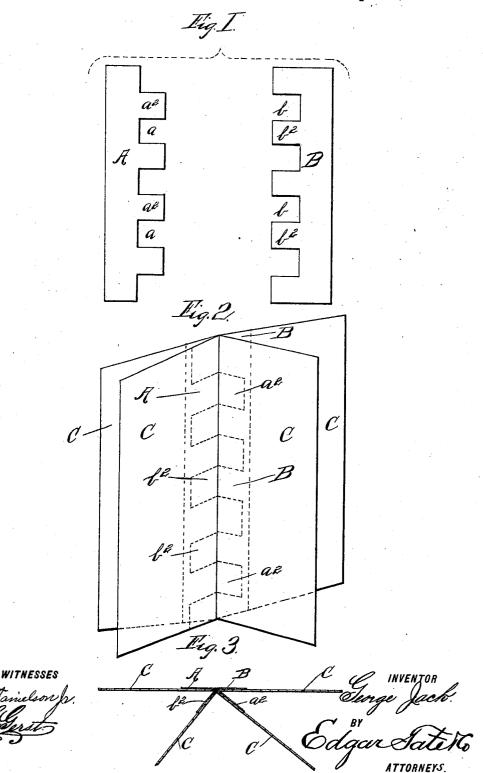
## G. JACK. MUSIC BINDER.

No. 589,504.

Patented Sept. 7, 1897.



## UNITED STATES PATENT OFFICE.

GEORGE JACK, OF EDINBURGH, SCOTLAND.

## MUSIC-BINDER.

SPECIFICATION forming part of Letters Patent No. 589,504, dated September 7, 1897.

Application filed January 9, 1897. Serial No. 618,532. (No model.) Patented in England June 18, 1896, No. 13,432, and in Germany October 1, 1896, No. 91,454.

To all whom it may concern:

Be it known that I, GEORGE JACK, a subject of the Queen of Great Britain, residing at Edinburgh, in the county of Edinburgh, 5 Scotland, have invented certain new and useful Improvements in Music-Binders, of which the following is a full and complete specification, such as will enable those skilled in the art to which it appertains to make and use the same.

This invention relates to means for binding together sheets of music, pictures, documents, and other articles of this class, and is the same as that for which Letters Patent were granted in Great Britain June 18, 1896, No. 13,432, and in Germany October 1, 1896, No. 91,454; and the object of the invention is to provide an improved binding for articles of the class named whereby such articles may be quickly and easily connected in book form whenever desired.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which—

Figure 1 is a side view of two separate similar devices which constitute my improved binding; Fig. 2, a perspective view showing the method of applying the same, and Fig. 3 an end view of the construction shown in

In the drawings forming part of this specification the separate parts of my improvement are designated by the same letters of reference throughout the several views, and in the practice of my invention I provide two similar strips A and B, of flexible material, said strips being preferably composed of linen or any suitable fabric, and the strips A and B are gummed on one side, and formed in their adjacent sides are rectangular notches or recesses a and b, respectively, whereby corresponding tongues  $a^2$  and  $b^2$  are formed, and the tongues  $a^2$  and  $b^2$  are adapted to enter the notches or recesses b and a, respectively.

The notches or recesses a and b extend, preferably, half-way across the strips A and B, and the tongues a² and b² correspond in length with the width of the body portion of said strips, and in practice the sheets of mu50 sic or other articles to be bound together, which are designated by the reference-letter C, are connected therewith or bound together in the following manner:

The tongues  $b^2$  on the piece B are passed through the notches or recesses a in the piece 55 A and are bent upwardly, as are also the tongues  $a^2$  on the piece A, and in practice the two outside sheets of music are bound to the body portions of the strips A and B and sealed thereto in the usual manner, while one 60 of the inner sheets is bound to the tongues  $a^2$  and the other to the tongues  $b^2$ .

The strips A and B and the tongues  $a^2$  and  $b^2$  are shown in dotted lines in Fig. 2 and in full lines in Fig. 3, and it will be apparent 65 that my invention is not limited to the number of sheets shown in the drawings, as any desired number of the tongues  $a^2$  and  $b^2$  may be provided, and two of said tongues are enough to properly hold the inner sheets in 70 position.

It will thus be seen that I accomplish the object of my invention by means of devices which are well adapted to accomplish the result for which it is intended and which are 75 also comparatively inexpensive.

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

The herein-described means for binding 80 sheets of music and similar articles together, the same consisting of two similar flexible strips, each of which is provided with notches or recesses in one edge thereof, whereby corresponding tongues or projections are formed, 85 said strips and said tongues being gummed on one side, said tongues of one strip being adapted to pass through the notches in the other strip thereby forming interlocking projections, half of the leaves being gummed to 90 the tongues projecting in one direction and the other half of the leaves being gummed to the tongues projecting in the opposite direction, the covers being gummed to the body portion of the strips thereby binding the 95 leaves together at one edge thereof, as set forth.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 26th 100 day of December, 1896.

GEORGE JACK.

Witnesses:
JAMES BECCHIN,
ALEXANDER JACK.