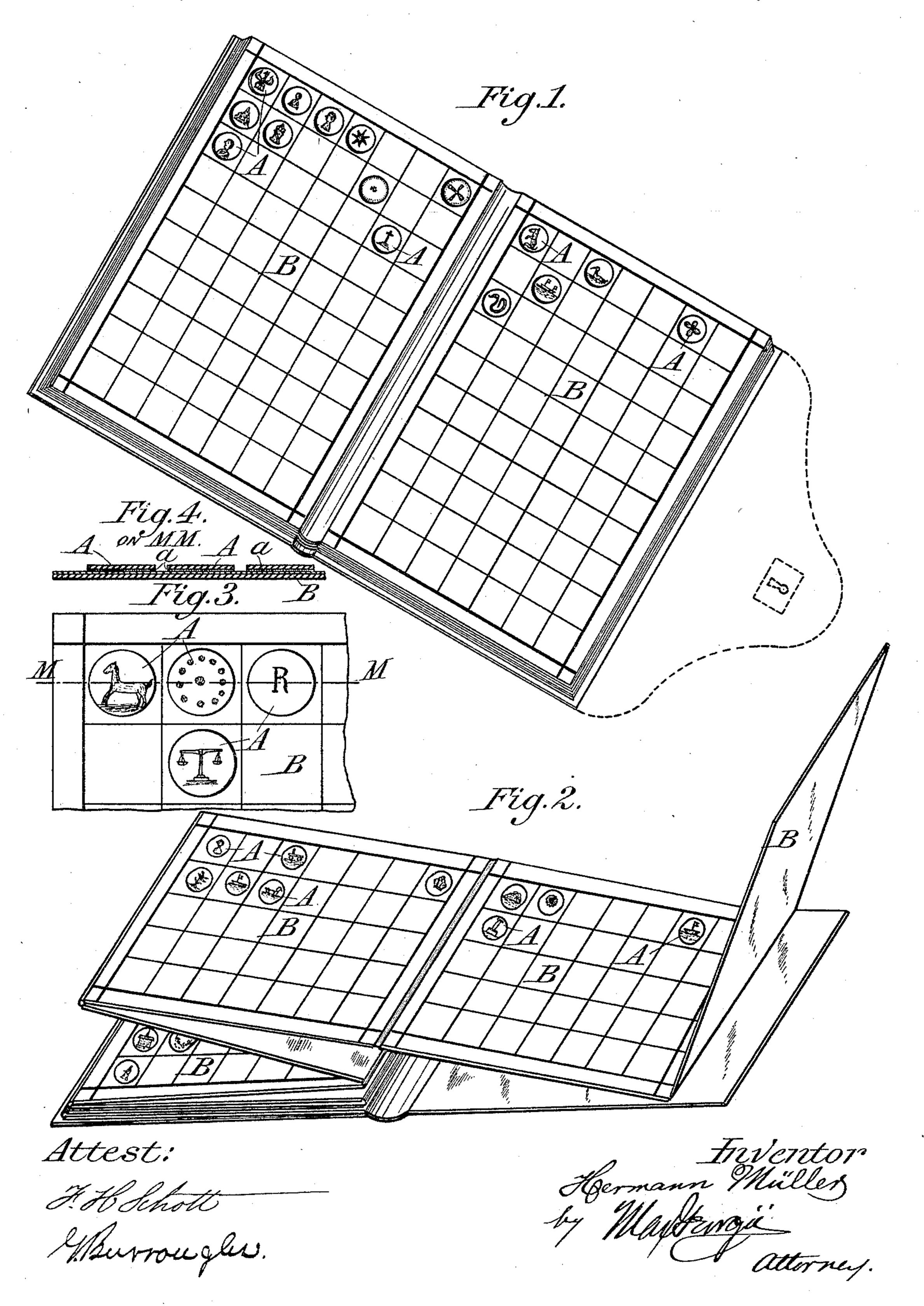
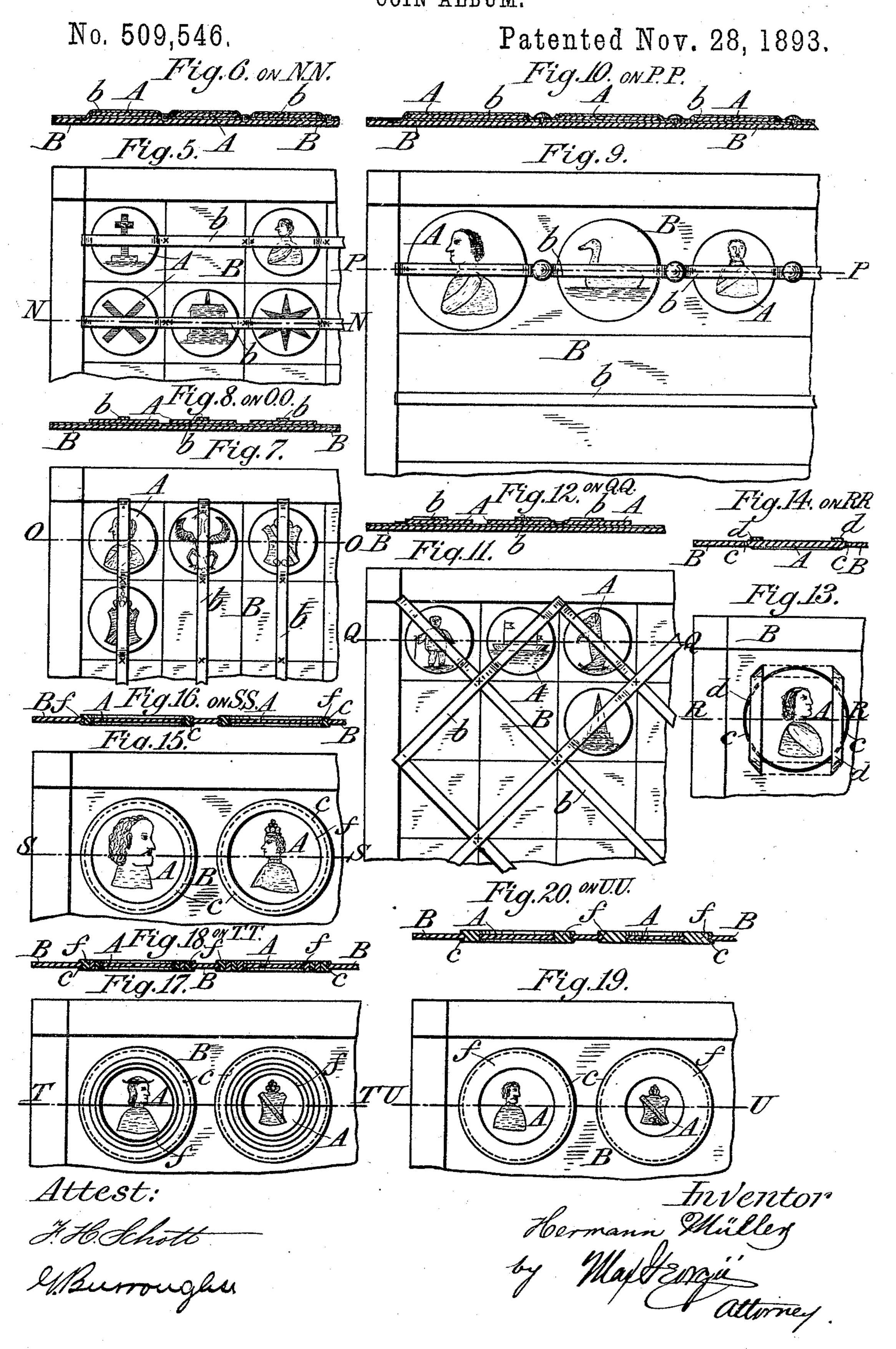
H. MÜLLER. COIN ALBUM.

No. 509,546.

Patented Nov. 28, 1893.



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United States Patent Office.

HERMANN MÜLLER, OF LEIPSIC, GERMANY, ASSIGNOR TO GUSTAV WALTHER BOESENBERG, OF SAME PLACE.

COIN-ALBUM.

SPECIFICATION forming part of Letters Patent No. 509,546, dated November 28,1893.

Application filed December 29, 1892. Serial No. 456,714. (No model.)

To all whom it may concern:

Be it known that I, HERMANN MÜLLER, of Leipsic, in the Kingdom of Saxony, German Empire, have invented a new and useful Coin-5 Album, of which the following is a specification.

The invention illustrated in Figures 1 to 20 of the drawings and hereinafter described relates to a device for assembling coins, tokens or the like in the form of a collection which may be readily and conveniently inspected.

My arrangement consists essentially in assembling or mounting the coins, tokens or the like upon sheets of card-board or paste-board which may be loose or bound together in the form of single or hinged leaves and provided with suitably ornamented covers. The coins or tokens may be secured in place either permanently or so that the same may be removed from the album.

A device embodying my invention is illustrated in the drawings accompanying this de-

scription.

In the drawings: Fig. 1 represents a perspective view of an album provided with a back in which the sheets are connected with the cover like the leaves of a book; Fig. 2, a similar view of an album in which the sheets are bellows-shaped or hinged together, the first sheet being secured to the album cover; and Figs. 3 to 20 inclusive, detail views, partly in plan and partly in section, illustrating the various means of securing the coins or tokens in the album.

The attachment of the coins or tokens, as represented in Figs. 3 and 4, is effected by a suitable adhesive substance, a, which does not act injuriously upon the metal, yet secures a durable connection between the coin or token, 40 A, and the sheet, B, upon which the same is mounted. If, however, it is desired that the coins or tokens be severally detachable, the leaves of the album are provided with elastic bands or threads, C, (see Figs. 5 to 12,) and 45 these bands or threads may be arranged vertically, horizontally or crossing each other. They may be secured to the album leaves, B, at certain intervals, by suitable means, so that a certain length of elastic band or cord ex-50 tends between each two consecutive points of attachment, which serves to tightly press the

coin or token against the surface of the album leaf. By this means the several coins may indeed be detached from the album for inspection, but at the same time there is no 55 liability of disturbing or shifting their relative positions and disarranging them. The attachment of the coins or tokens may also be of such a nature that the same may not only be readily detached from the album-leaf, 60 but also inspected on both sides without trouble. For this purpose the leaf or sheet B, is provided with openings, c, of suitable size, around which the elastic bands, d, are woven or arranged in such a manner that they will 65 hold the coin, A, but fully expose the designs on both faces of the same, as shown in Figs. 13 and 14. For the same purpose the coins or tokens may be held by inserting into the openings elastic rings, f, of a size corresponding to the 70size of the openings, and adapted to grasp or clamp only the rim of the coin, A, leaving the design on both faces perfectly free.

Where openings, c, of uniform size are employed, elastic rings of various internal diameters or a series of concentric elastic rings may be employed to reduce the openings for the reception and retention of coins of various sizes. The internal diameter of the elastic ring or bushing, f, thus formed must be of such a size that the coin or token may be readily inserted and lodged in place and yet be retained by the friction of the elastic bush-

ing. (See Figs. 15 to 20).

Whatever may be the ornamental appear- 85 ance of the cover, the gist of my invention resides in the mode of attachment of the coins or tokens in the album, so that the same may be readily inspected, for which purpose the leaves of the album are divided into fields of 90 uniform or varying sizes.

In order to bring certain kinds of metal into better relief, the leaves may be provided

with a colored coating.

An album of this character is especially use- 95 ful for the collection of imitation-coils, having a design only on one side, enabling one to inspect the obverse and reverse at once and without providing two coins of the same kind.

What I claim, and desire to secure by Let- 100

ters Patent, is—

1. In a coin-album, a series of album-leaves

provided with coin-openings and a series of elastic coin-holding devices secured to the leaves and arranged to hold the coins in line with the openings, substantially as described 5 and for the purpose set forth.

2. In a coin-album, a series of album-leaves provided with coin-openings, and a series of coin-holding devices located in the openings. substantially as described and for the purpose

10 set forth.

3. In a coin-album, the combination with a series of album leaves having coin-openings, a series of elastic coin-holding devices located in the openings, substantially as described

15 and for the purpose set forth.

4. In a coin-album, the combination with a series of album leaves having coin-openings, of a series of adjustable coin-holding devices located in the openings, substantially as de-20 scribed and for the purpose set forth.

5. In a coin-album, the combination with a series of album leaves having circular coinopenings, of an elastic ring secured in each opening substantially as described and for

the purpose set forth.

6. In a coin-album, the combination with a series of album leaves provided with circular coin-openings, of a series of concentric elastic rings secured in each opening, whereby the size of the opening may be adjusted for dif- 30 ferent sizes of coins, substantially as described and for the purpose set forth.

In testimony whereof I have signed my name to this specification in the presence of

two subscribing witnesses.

HERMANN MULLER.

Witnesses: MAX MATTHÄI, CARL BORNGRAEBER.