A. H. MEYER.

COIN CARRIER.

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1,176,587. Patented Mar. 21, 1916.

Fig. 1.

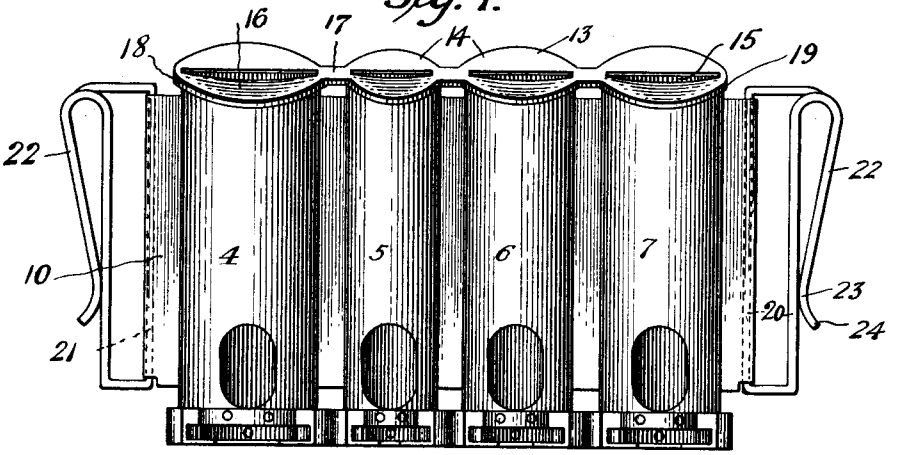


Fig. 2.

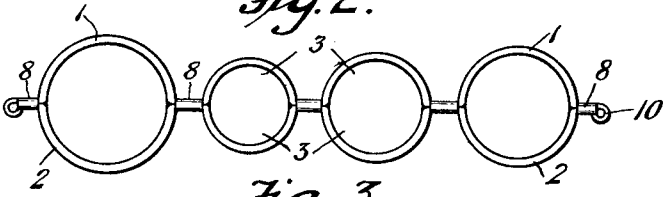


Fig. 3.

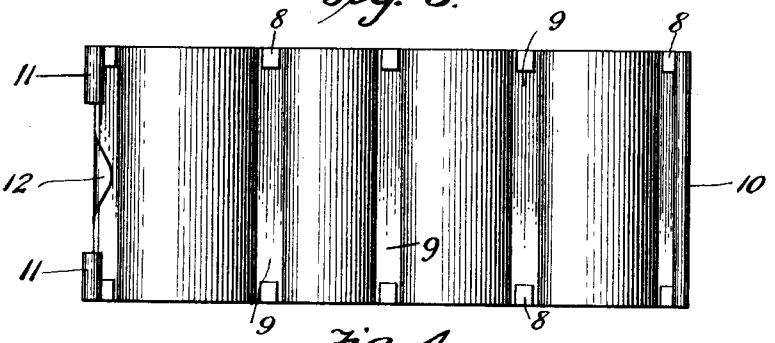
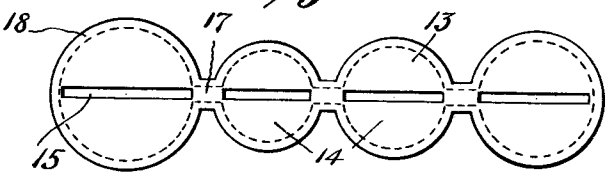


Fig. 4.



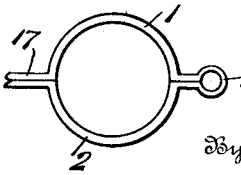


Fig. 5.

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COIN-CARRIER.

1,176,587. Specification of Letters Patent. Patented Mar. 21, 1916.

Application filed April 2, 1915. Serial No. 18,731.

To all whom it may concern:

Be it known that I, AUGUST H. MEYER, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Coin-Carriers; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention is an improvement in coin carriers, and has for its main object to simplify the construction of such devices and reduce the cost of manufacture thereof.

Heretofore in manufacturing coin carriers of the type which employ a plurality of tubular receptacles for coins of various denominations, it has been found necessary to separately construct each tubular container, and thereafter unite the plurality of containers in some manner to produce a battery of receptacles for the convenient handling of the coins of various sizes and denominations. Besides the cost of manufacture, these operations have involved additional labor and expense in combining the container to form a conveniently handled carrier.

The invention contemplates the production of a coin carrier which may be formed of a plurality of interlocking plates, each provided with recesses, whereby upon placing the plates in abutting engagement, a plurality of tubular coin receptacles may be produced, thereby eliminating the necessity of joining the separate receptacles as heretofore accomplished.

The invention contemplates also the provision of a top member for each of the containers formed in a unitary structure, thereby simplifying the construction and assemblage of the carrier.

Further objects and advantages of the invention will become apparent from the following detailed description thereof, taken in connection with the accompanying drawings.

While a preferred embodiment of the invention is set forth in the accompanying drawings, it is to be understood that the construction therein shown is for the purposes of illustration only, and not as defining the limits of the invention.

In the drawings—Figure 1 is a perspective view of an assembled device. Fig. 2 is a plan view of two side members united to form the body portion. Fig. 3 is a side elevation of the disclosure of Fig. 2. Fig. 4 is a plan view of a plate to form the top member of a plurality of containers. Fig. 5 is a detail plan view wherein the body portion is made of a single plate bent to form the two side members of the plurality of containers.

The device may be made of any suitable material, but in the preferred embodiment thereof, it is constructed of metal with a plurality of containers arranged in substantial alinement with each other. These containers are of various sizes, and are preferably so united that they may be handled as a unit.

Referring more particularly to Figs. 2 and 3, the body portion of the carrier is shown comprising a plurality of plates 1, 2, which are adapted to be placed in abutting engagement. In the embodiment disclosed, each of the plates is formed with a plurality of recesses 3, some of which may be of larger cross sectional area than others, whereby when plates 1 and 2 are placed in abutting engagement, these recesses 3 will form the side walls of a plurality of containers for coins of different diameters. In Fig. 1 the container 4 may be of the largest diameter, container 5 of the smallest diameter, and containers 6 and 7 of intermediate sizes.

Plates 1 and 2 may be retained in abutting engagement by any suitable means, but one simple manner of securing means is shown in Figs. 2 and 3 wherein one plate 1 is shown provided with a plurality of nibs 8 which are designed to be bent over a part 9 of plate 2. This part 9 of plate 2 serves also as means to connect the tubular containers for the coins, whereby the various containers may be handled as a unitary structure. The ends of plate 1 may be provided with extensions or side flanges which are adapted to be folded over as at 10 to serve as a pivotal support for a suitable retaining clip to be hereinafter referred to. If desired this turned over portion may be formed into a plurality of ears 11 for the pivotal connection with the clip, and the intermediate part 12 serving as a clamping means for the plate.

It is obvious that plates 1 and 2 may be made of a single piece of metal and united

at the part 10 thereof where the two plates 1 and 2 are folded to be brought into abutting engagement, as indicated in Fig. 5.

The containers may be closed by an individual cap for each of the members, as heretofore constructed, but it is preferred to form the top in a single plate and unite it to the containers at substantially one operation, as distinguished from the several operations necessary when separate caps are applied. In Fig. 4 one form of top plate is disclosed at 13, said top plate being shown provided with a plurality of sections 14 to close an end of each of the containers 4, 5, 6 and 7. Each section 14 is shown provided with a coin receiving slot 15, and the surface of the plate adjacent each slot 15 may be depressed, as at 16 in Fig. 1 to guide the coin toward the slot. These top sections 14 are shown united by a connecting rib 17, although it is obvious that in manufacture the rib 17 may be omitted in the finished product. Any suitable means may be employed to connect the top plate 13 to the side members 1, 2 of the body plate. One manner of accomplishing this result is shown at 18 in Fig. 4, wherein each of the top sections 14 is provided with an extension which is adapted to form a depending flange to be crimped around the containers as at 19 in Fig. 1.

The carrier may be supported from the person by any suitable means, but one manner of supporting the device is shown in Fig. 1 wherein a resilient retaining clip is pivotally mounted from the member 10. This retaining clip may be in the form of a rod which is bent upon itself to form a rectangular section 20, wherein an arm 21 of the rod is adapted to be inclosed within the turned over portion 10 to serve as means for pivotally mounting the clip. The open rectangular section 20 may be employed for the purpose of passing a belt through the clip to bind the carrier to the wearer. As a continuation of the rectangular portion 20, the rod is shown bent downwardly as at 22 and forwardly into substantial contact with a member of the rectangular portion as at 23, and thence outwardly as at 24, whereby the end 22, 24 may serve as resilient means to permit the carrier to be hooked to the wearing apparel, or to loops formed on the clothing.

It is obvious that various changes may be made in the device, but the right is reserved to make such changes and alterations therein as fairly fall within the scope of the appended claims.

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

1. In a coin carrier, a body portion formed of a plate having a plurality of members each provided with substantially semi-cylindrical recesses formed therein with a space between a plurality of recesses, one of said plate members having extensions positioned between the recesses to engage the other member at the spaced portion whereby said members may be locked in abutting engagement with their recesses oppositely positioned, the end of one plate member terminating in extensions adapted to fold over and into engagement with the end of the other plate member to secure said members at the sides.

2. In a coin carrier, a body portion formed of a plurality of recessed side plate members each having extensions at the ends, an extension of one plate member being folded over the extension of the other plate member, to retain said plate members in abutting engagement, another extension of said plate member being formed into a substantially cylindrical body, and means pivotally mounted in said cylindrical body to suspend the coin carrier.

3. A coin carrier having a body portion, in combination with a retaining clip comprising a single rod bent to form a rectangular section, and an inclined resilient section terminating in a hook substantially parallel with the rectangular section, and means to engage a part of the rod at the rectangular section to pivotally mount the clip to said body portion.

4. In a coin carrier, side plate members each having a plurality of recesses formed therein and a plurality of flat surfaces intermediate the recesses, one of the plate members being provided with a plurality of nibs extending from the flat surfaces to be bent over the edge of the other plate member and into contact with the flat surface of said member to retain the plate members in their coöperative engagement to form a plurality of tubular containers, and provided further with extensions at the end of said member, one of which extensions is adapted to engage a flat surface of the other member to lock said members together at the end, while another extension is bent into loop formation to receive means to suspend the carrier.

5. A coin carrier comprising side plate members each provided with a plurality of recesses and a plurality of flat surfaces intermediate the recesses and at the ends of the plate members, one of the plate members being provided with a plurality of nibs extending from the flat surfaces to be bent over the edge of the other plate member into contact with the flat surface of said member to retain said plate members in their coöperative engageemnt to form a plurality of tubular containers, and a top plate provided with a depending flange adapted to be placed over a plurality of containers formed by said side plate members, said top

plate having a plurality of slots to register with said tubular containers, the metal of said top plate on one side adjacent said slots being depressed below the plane of the plate on the opposite side of said slots.

6. In a coin carrier, a plate bent to form a plurality of side plate members, each member having a plurality of recesses formed therein and a plurality of flat surfaces provided intermediate the recesses, said plate being bent upon itself at substantially the central portion thereof to form an eye for the reception of a pivotal supporting element, said plate being provided with a plurality of nibs adapted to be bent over the edge of the plate at the flat surface thereof to retain the plate members in abutting engagement and to form a plurality of spaced tubular containers.

In testimony whereof, I affix my signature, in presence of two witnesses.

AUGUST H. MEYER.

Witnesses:
JAMES D. CLARK,
LOUIS NEWMAN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."