

No. 655,565.

Patented Aug. 7, 1900.

J. B. MERCER.
COIN HOLDER.

(Application filed Feb. 24, 1900.)

(No Model.)

Fig. 1.

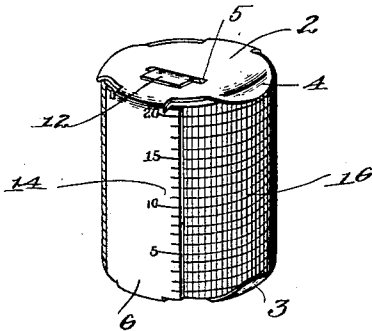


Fig. 2.

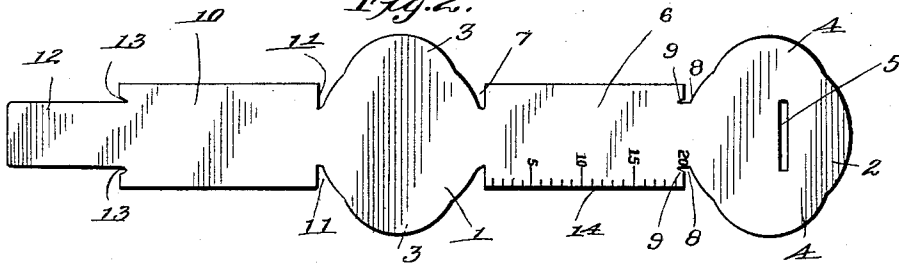


Fig. 3.

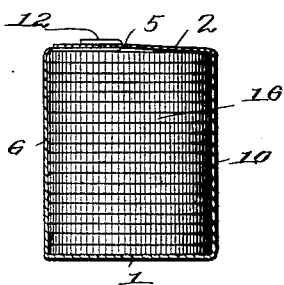
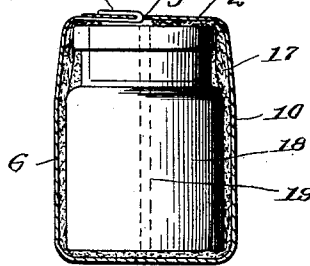


Fig. 4.



Witnesses:
C. H. Steeler
J. B. Keefe

Inventor
John B. Mercer
By James L. Norris
Atty.

UNITED STATES PATENT OFFICE.

JOHN B. MERCER, OF WILMINGTON, NORTH CAROLINA.

COIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 655,565, dated August 7, 1900.

Application filed February 24, 1900. Serial No. 6,392. (No model.)

To all whom it may concern:

Be it known that I, JOHN B. MERCER, a citizen of the United States, residing at Wilmington, in the county of New Hanover and State of North Carolina, have invented new and useful Improvements in Coin-Holders, of which the following is a specification.

My invention relates to package-holders, the object of the same being to provide a simple and cheaply-constructed device of this kind which is particularly adapted for use in retaining a stack or pile of coins in place for purposes of storing, shipping, and readily counting the same.

The invention consists of a package-holder made in a single piece from sheet metal, having two disk-shaped portions constituting the top and bottom, respectively, of the holder, said disks being connected by a transversely-curved strip constituting one of the sides and one of the disks having a transversely-curved strip thereon constituting the other side and provided with a tongue or extension adapted to fit within a slot or opening in the end disk.

The invention also consists in certain details of construction which will be hereinafter more fully described and claimed.

In the drawings forming part of this specification, Figure 1 is a perspective view showing my improved device in use as a coin-holder. Fig. 2 is a face view of the device in its unfolded condition. Fig. 3 is a vertical section of Fig. 1, and Fig. 4 is a sectional view showing the application of the device as a shipping or mailing case for bottles.

Like reference-numerals indicate like parts in the different views.

My improved holder is made in a single piece from sheet metal and, as shown, is cut or stamped to form two disks 1 and 2, respectively, the disk 1 constituting the bottom of the holder and the disk 2 the top thereof. On opposite sides of the disk 1 are formed segmental projections 3 3, and similar projections 4 4 are provided on the disk 2. The latter is also formed with a slot 5, extending transversely of the same. Connecting the disks 1 and 2 is a strip 6, constituting one of the sides of the holder and united with said disks by narrow strips or webs of material formed by the notches or indentations 7 8. This construction provides for projecting portions of the strip 6, which permits of the same

being transversely curved, as shown in Fig. 1 of the drawings, to conform to the outer contour of the coins or other device which the holder is to retain in place. Extending longitudinally of the strip 6 and leading from the indentations 8 are notches 9 9 for a purpose which will presently appear. Connected with the disk 1 on the side opposite the strip 6 is a second strip 10, which forms the other side of the receptacle and is united with said disk 1 by a narrow web of material formed by the recesses or indentations 11 11. The strip 10 is also curved transversely to conform to the shape of the coin or other device retained by the holder. On the free end of the strip 10 is a narrow tongue or extension 12, which when the device is in its closed position is adapted to fit within the slot 5 in the disk 2. Adjacent to the point of connection of the tongue 12 with the strip 9 are notches 13 13, similar to the notches 9 9, heretofore referred to. On the outer surface of the strip 6, constituting one of the sides of the holder, is a scale or series of graduations 14, provided for the purpose of readily counting the coins in the holder, the graduations being separated from each other by a distance equal to the thickness of one coin.

When in use, the stack of coins 16 is placed upon the disk 1, which constitutes the bottom of the holder, the strips 6 and 10 are bent upwardly along the sides of the pile of coins, the disk 2 and the tongue 12 are folded over the top of the pile of coins, and the tongue 12 is inserted into the slot 5 in the disk 2. The projecting side edges of the strips 6 and 10, which strips are transversely curved during the manufacture of the device, fit around the edges of the coins and prevent the lateral movement of the same, and the segmental projections 3 and 4, which in the manufacture of the device are bent, as shown in Fig. 1 of the drawings, up and down, respectively, engage the edges of the lower and upper coins of the stack. The said segmental projections serve to prevent the lateral movement of the upper and lower coins in the event that the filled package is brought in contact with a table or other support adjacent to the edge of the upper or lower coins.

It will be obvious that as old coins which have become worn by use are not as thick as new or unworn coins a package containing

a certain number of the former will not be as high or deep as a package containing a corresponding number of the latter. In order to provide for variations in the height of a stack or package of coins due to the inequalities in the thickness of the separate coins, the notches 9 and 13 have been provided, which permit of the bending of the disk 2 and the tongue 12 at the opposite ends of the strips 6 and 10, respectively, at different points. This is a consideration of much importance, as it will be extremely undesirable to have the stack of coins loose in the package in which it is contained.

In Fig. 4 of the drawings I have shown a construction whereby my improved device may be used as a packing or shipping case for bottles and the like. This form of my invention is substantially the same as that heretofore described, except that the inner surface of the strip from which the holder is made is covered with a layer 17 of cork or other like yielding material, which lies in contact with the outer surface of the bottle 18, and the sides 6 and 10 are made wide enough to nearly meet, as shown at 19, when a package is inclosed thereby.

From the foregoing description it will be observed that I have provided a simple device for holding coins and the like in place which is extremely cheap in construction, convenient and effective in operation, and one in which the contents or number of coins contained in the package may be readily and quickly determined.

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

1. A package-holder made in a single piece from sheet metal, consisting of two disks constituting the bottom and top, respectively, a strip connecting said disks constituting one side, a second strip connected to one of said disks and constituting the other side, and means for connecting the free end of said second strip with the disk constituting the top.

2. A package-holder made in a single piece from sheet metal, consisting of two disks constituting the bottom and top, respectively, the top having a transverse slot therein, a strip connecting said disks and constituting one of the sides, a second strip connected to the bottom disk and constituting the other side, and a tongue on the end of said second strip adapted to fit within said slot for retaining the holder in its closed position.

3. A package-holder made in a single piece from sheet metal, consisting of two disks constituting the bottom and top, respectively, a transversely-curved strip connecting said disks and constituting one of the sides, a second transversely-curved strip connected to the bottom disk and constituting the other side, and means for connecting the free end of said second strip with the top disk.

4. A package-holder made in a single piece from sheet metal, consisting of two disks constituting the bottom and top, respectively, the top having a transverse slot therein, a strip connecting said disks constituting one of the sides and attached thereto by a narrow web formed by inwardly-extending indentations or recesses providing for the transverse curvature of said strip, a second strip constituting the other side, attached to the bottom disk by a narrow web formed by inwardly-extending indentations or recesses, providing for the transverse curvature of said strip, and a tongue on said second strip adapted to be received by said slot for retaining the holder in its closed position.

5. A package-holder formed in a single piece from sheet metal consisting of two disks constituting the bottom and top, respectively, both of said disks having outwardly-extending segmental projections thereon and said top having a transverse slot therein, a strip connecting said disks, constituting one of the sides and attached thereto by narrow webs formed by inwardly-extending indentations or recesses providing for the transverse curvature of said strip, a second strip constituting the other side, attached to said bottom disk by a narrow web formed by inwardly-extending indentations or recesses, providing for the transverse curvature of said strip, and a tongue on said second strip adapted to be received by said slot for retaining the holder in its closed position.

6. A package-holder formed in a single piece from sheet metal consisting of two disks, constituting the bottom and top, respectively, the top having a transverse slot therein, a strip connecting the said disks, constituting one of the sides and attached to said disks by narrow webs formed by inwardly-extending indentations or recesses, said strip having notches extending longitudinally thereof leading from the indentations or recesses between it and the top disk, a second strip connected to the bottom disk constituting the other side and attached to said bottom disk by a narrow web formed by inwardly-extending indentations or recesses, the said indentations providing for the transverse curvature of said strips, and a narrow tongue on the end of said second strip, adapted to be received by said slot for retaining the holder in its closed position, said second strip being formed with longitudinally-extending notches adjacent to the point of connection therewith of said tongue, as and for the purpose set forth.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

JOHN B. MERCER.

Witnesses:

GEORGE F. FAISON,
SAM S. DREW.