A. PITTELKOW.

COVER.

APPLICATION FILED MAY 21, 1914.

1,148,620. Patented Aug. 3, 1915.

Fig. 1

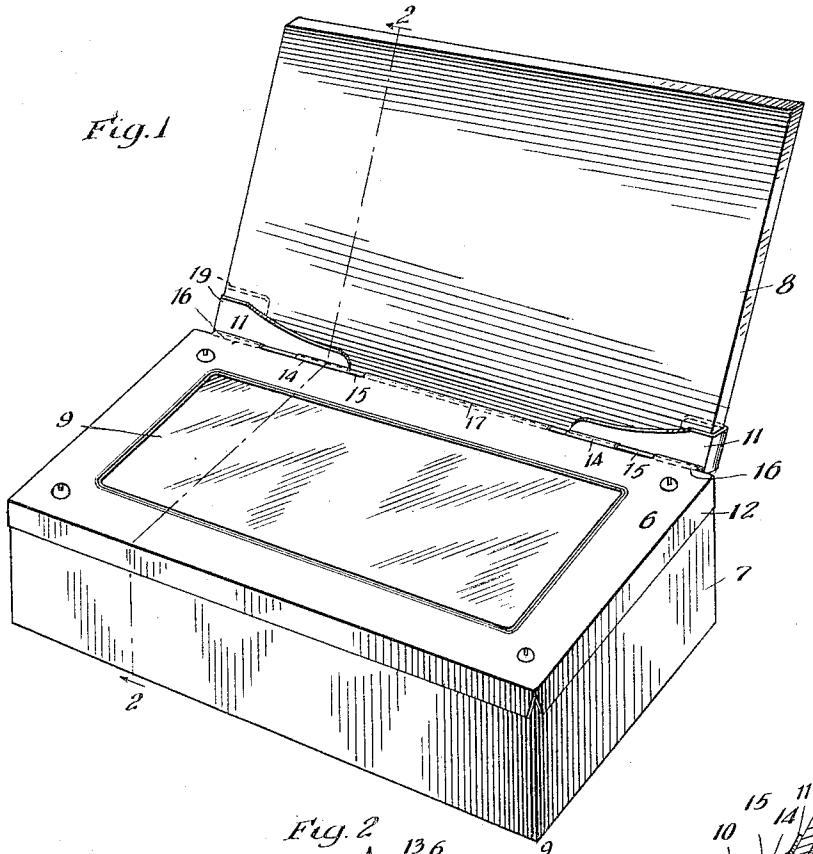


Fig. 2

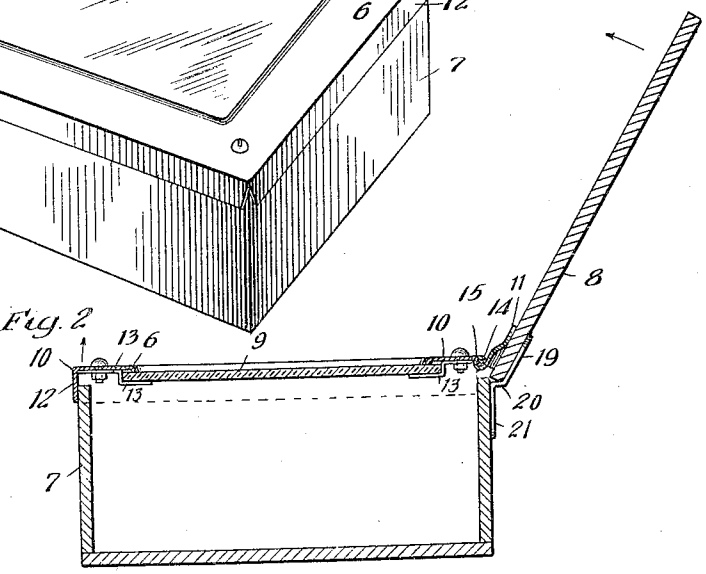


Fig. 5

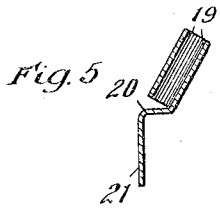


Fig. 3

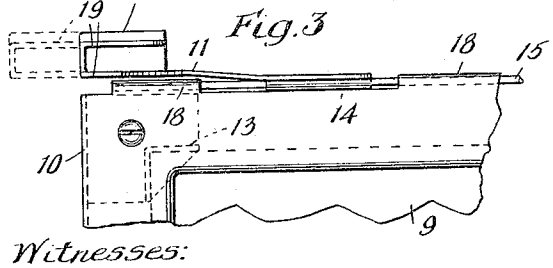
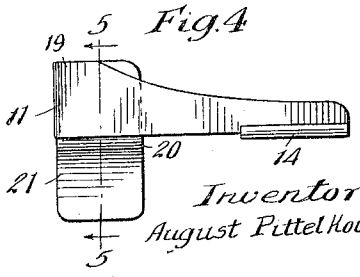


Fig. 4



Witnesses:

Wm. Geiger

J. C. Carpenter

Inventor:

August Pittelkow

By Munday Evarts Adcock & Clarke

Attys.

UNITED STATES PATENT OFFICE.

AUGUST PITTELKOW, OF CHICAGO, ILLINOIS, ASSIGNOR TO AMERICAN CAN COMPANY, OF NEW YORK, N. Y., A CORPORATION OF NEW JERSEY.

COVER.

1,148,620. Specification of Letters Patent. Patented Aug. 3, 1915.

Application filed May 21, 1914. Serial No. 839,966.

To all whom it may concern:

Be it known that I, AUGUST PITTELKOW, a citizen of the United States, residing in Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Covers, of which the following is a specification.

My invention relates in general to auxiliary closures or covers for receptacles or packages in which goods of various description are marketed and has a particular adaptation to cigar boxes and the like, although it will be apparent as the invention is better understood that it has a much wider application and may be used effectively for packages and receptacles of widely differing form and containing articles of endlessly differing characteristics.

One of the principal objects of the invention is the provision of an auxiliary closure which will permit the continuous inspection of the contents of the receptacle without exposing such contents to the effects of the atmosphere and without permitting the entrance of dust, dirt and the like.

In marketing cigars it is particularly desirable that the contents be sealed from the drying effects of the atmosphere except at such intervals as the contents are removed for sale, and at the same time that prospective purchasers may observe the cigars without requiring that the box be opened for the purpose by the clerk or attendant. It is also desirable in marketing cigars that the permanent cover which usually bears an attractive and characteristic label upon its under side, be held in such position that persons entering the store or other place of sale may readily recognize or observe this label.

It is the principal object of my invention to provide an auxiliary closure which will comply with the foregoing conditions, which may be applied without requiring the removal of the permanent cover and which may be readily attached and easily operated, the device being so constructed and arranged that it can be successively used upon different receptacles.

A further object of the invention is the provision of a device of this character which will be cheap to construct, durable in operation and pleasing in appearance.

Other objects and advantages of the invention will be apparent as the invention is better understood from the following description when considered in connection with the accompanying drawing illustrating a preferred embodiment thereof:

On the drawing, Figure 1 is a perspective view of a cigar box or similar receptacle equipped with an auxiliary closure embodying my present invention. Fig. 2 is a transverse section taken substantially on the plane defined by the lines 2—2 of Fig. 1. Fig. 3 is an enlarged fragmentary view of one corner of the auxiliary closure shown in Figs. 2 and 3. Fig. 4 is a front elevation of a clip used to secure the closure in place. Fig. 5 is a sectional view taken substantially on the line 5—5 of Fig. 4.

For the purposes of illustrating my invention, I have shown it embodied in an auxiliary closure 6 operatively positioned on a cigar box or a similar receptacle 7 having a permanent hinged cover 8.

The auxiliary cover 6 consists of a transparent member 9, preferably glass, mounted in a frame 10 of sheet metal or other suitable material which is pivotally secured in place by a pair of clips 11. In the present instance the frame 10 is of sheet metal and consists of a single flat sheet cut away above the glass and bent down at its front and end edges to form flanges 12 adapted to fit over the front and ends of the box 7. The glass is secured beneath this sheet and is held in position by clips 13 or other suitable fastening members.

Two clips 11 are provided, one located at each end of the rear side of this closure. The clips are slidably and pivotally connected to the closure by having a lip 14 bent about a rod 15 which is secured at its ends at 16 to the cover and also at its center 17. The rod is secured to the auxiliary cover in the present instance by projections 18 on the cover, appropriately located and bent around the rod to hold it in place. The width of the lip 14 of each clip is less than the length of rod exposed adjacent each end of the auxiliary cover so that the clip may slide on the rod to permit the cover to be positioned and removed as will be later described. Each of these clips consists in the present instance of a single sheet of metal bent to provide parallel walls 19 spaced apart a distance equal substantially to the thickness of the cover 8, the outer wall 19 having a downwardly projecting extension

bent inwardly as at 20 in Fig. 5 to engage the lower edge of the cover and thence downwardly and outwardly to provide a finger 21 adapted to rest against the outer surface of the rear wall of the box beneath the hinged connection between the permanent cover 8 and the box.

When the auxiliary closure is to be positioned the clips are slid outwardly to the limit of their travel into the position shown in dotted lines in Fig. 3 and the cover laid over the open side of the box after which the clips are moved back into the position shown in Fig. 1 so that the walls 19 embrace between them the ends of the cover 8. In this position the clips maintain the permanent cover in a fixed predetermined open position, viz: a position in which the label upon the cover may be easily observed and a position in which the cover is out of the way of the auxiliary cover in opening and closing. The fingers 21 prevent the cover moving farther to the rear and the inclination at which the permanent cover is held and the auxiliary cover itself prevents the permanent cover moving toward closed position. The rod 15 forms a pivotal connection between the clips and the auxiliary cover so that this cover may be readily opened to permit cigars or other articles contained within the box to be removed.

The device is cheap to construct and presents a pleasing appearance and when closed will substantially seal the contents from the outside atmosphere so that the cigars will remain moist without the use of a humidor.

It will be apparent that various changes may be made in the form of construction and arrangement of the parts herein described without departing from the spirit and scope of the invention or sacrificing any of its preferred advantages, the form herein disclosed being merely a preferred embodiment thereof.

I claim:

1. The combination of a box, a box cover hinged thereto, a transparent display cover and clips to which the display cover is hinged and having means for positively grasping the box cover on its front and rear sides.

2. The combination of a box, a box cover hinged thereto, a transparent display cover, and clips to which the display cover is hinged and having means for positively grasping the ends of the box cover on their front and rear sides and having brace members adapted to rest against the rear side of the box.

3. The combination of a box, a box cover hinged thereto, and a transparent display cover having means whereby it is detachably hinged to the box cover independently of the rear side of the box.

4. The combination of a box, a box cover hinged thereto, and a transparent display cover having hinged clips which are slidable on their own hinge elements in directions parallel with the box cover hinge and engage the ends of the box cover.

5. An auxiliary cover for a receptacle combined with a permanent hinged cover comprising a closure, and a pair of independently movable clips pivotally connected to said auxiliary cover, each of said clips being adapted to grasp the hinged cover and engage the body of said receptacle for maintaining said permanent cover in open position and said auxiliary cover in pivotal connection with said receptacle.

6. An auxiliary cover for a receptacle provided with a hinged cover comprising a closure, a clip pivotally secured thereto and having a clamping portion for engaging the front and rear sides of the permanent cover, and a downwardly depending projection for engaging the outer surface of the body of said receptacle beneath said hinged cover to maintain said permanent cover in a predetermined open position.

7. An auxiliary cover for a box provided with a permanent hinged cover comprising a transparent closure, and a pair of clips pivotally and slidably connected along an edge of said transparent closure and having portions adapted to engage the permanent cover and the body of said receptacle, said clips being adapted to be pulled apart and thereafter engaged with opposite ends of said permanent cover and said receptacle to pivotally connect said auxiliary cover in position and maintain the permanent cover in a predetermined open position.

8. The framed glass cigar box cover provided with hinged slidable means for securing the same to the cover of the cigar box.

9. An auxiliary cover for a receptacle comprising a transparent member and a frame in which said transparent member is mounted, and clips hinged to said frame, having means for positively grasping the permanent cover of such receptacle whereby the auxiliary cover may be opened by a hinging movement on the permanent cover as a support while the permanent cover remains in open position, said clips being also provided with means for maintaining the permanent cover in open position.

Signed this 18th day of May, 1914, in the presence of two witnesses.

AUGUST PITTELKOW.

Witnesses:
A. M. SIEGEL,
GEORGE SPENCE.

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