June 21, 1932. J. JOSINSKY 1,864,440

MATCH BOX

Filed Oct. 29, 1930

Fig. 1.

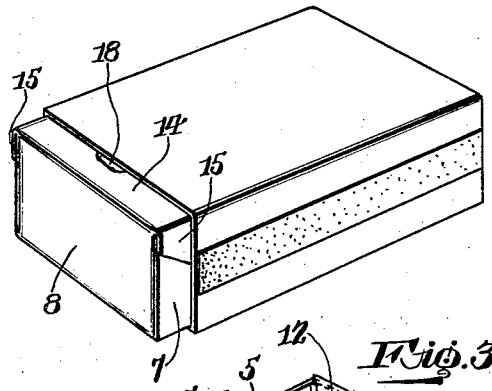


Fig. 2.

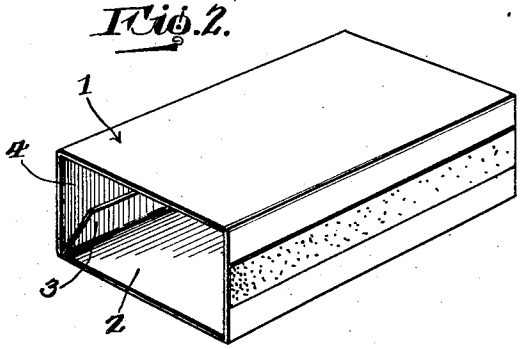


Fig. 3.

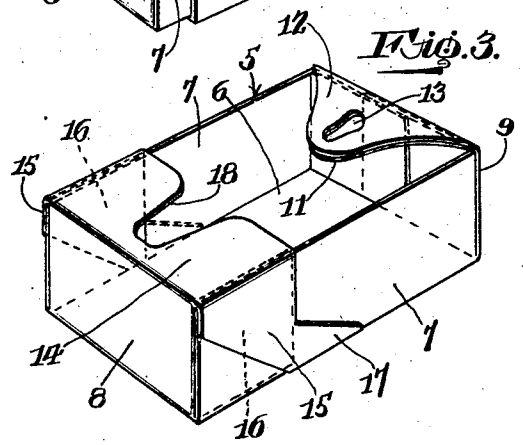


Fig. 4.

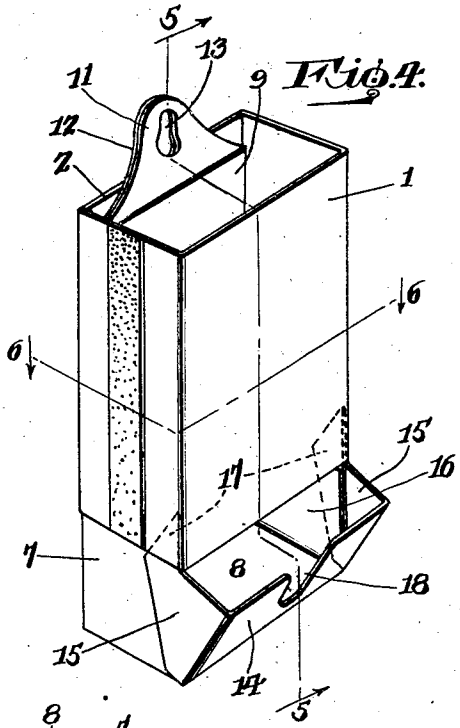


Fig. 5.

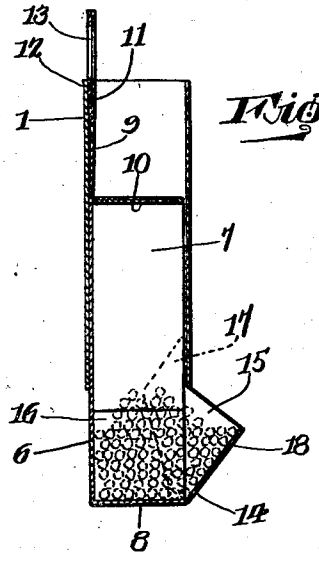
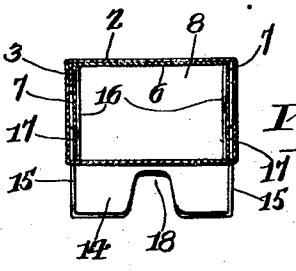


Fig. 6.



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UNITED STATES PATENT OFFICE

JOHN JOSINSKY, OF BAYSIDE, NEW YORK

MATCH BOX

Application filed October 29, 1930. Serial No. 492,060.

This invention relates to a convertible match box and safe and has for its primary object to provide, in a manner as hereinafter set forth, a device of such character within which matches may be confined for shipping or storing, and which may be readily converted into a match safe adapted to be hung on a wall or the like in order that the matches may be conveniently removed when it is desired to use the same.

With the foregoing and other objects in view, the invention consists of the novel construction, combination and arrangement of parts as hereinafter more particularly described, and as illustrated in the accompanying drawing wherein is shown an embodiment of the invention, but it is to be understood that the description and drawing are to be taken as illustrative and that the invention is intended to be limited only by the scope of the claim hereunto appended.

In the accompanying drawing in which like numerals are employed to designate like parts throughout the several views:

Figure 1 is a perspective view of the device employed as a match box and shown partially open.

Figure 2 is a perspective view of the outer portion or cover of the device.

Figure 3 is a perspective view of the inner portion or container.

Figure 4 is a perspective view of the same as the same appears when employed as a safe.

Figure 5 is a section taken on line 5—5 of Figure 4.

Figure 6 is a section taken on the line 6—6 of Figure 4.

Referring to the drawing in detail, the numeral 1 indicates the cover portion of my improved match box and safe, such cover being of elongated formation rectangular in cross-section and open at its ends. The cover 1 is formed from a single piece of material and the bottom 2 thereof is provided with a fold 3 which is suitably secured to the inner face of one of the side walls 4 of the cover.

Disposed within the cover 1 is a container 5 which includes a bottom wall 6, a pair of side walls 7, an end wall 8, a fold 9 and an end wall 10. The side walls and end wall 8 are integral with the bottom wall 6. The end wall 10 is integral with opposed ends of the side walls 7. The end wall 10 is formed from a pair of inwardly extending overlapping secured together folds thereby providing such end wall 10 rigid, stationary, permanently closed and reinforced. The sides of end wall 10 are free of the bottom wall 6 and hinged to that end of the latter where end wall 10 is positioned is the fold 9. Extended from and hinged to fold 9 is a slotted flap 11. The fold 9 is for extension across the outer face of end wall 10 and the flap 11 is for disposition in parallel spaced relation with bottom wall 6 when the device is used as a match box. The fold 9 is for positioning against the inner face of the bottom 2 of the cover and the flap 11 for positioning in parallelism to such inner face to form a continuation of fold 9 when the device is employed as a match safe. Secured to the outer flat face of the flap 11 is a reinforcing member 12 which conforms with the flap in size and shape. Formed through the flap 11 and reinforcing member 12 is an opening 13 by means of which the device may be suspended from a nail or the like when employed as a safe.

The end wall 8 is provided with a fold 14 which extends in parallel relation to the bottom wall 6 when the device is employed as a box. Formed integrally with the side edges of the fold 14 are a pair of flaps 15 which slidably engage the outer faces of the side walls 7. Formed integrally with the side edges of the end wall 8 are a pair of folds 16 which are suitably secured to the inner faces of the side walls 7 for reinforcing one end of the latter and for permanently maintaining said end wall 8 stationary. Adjacent the lower edges thereof, the flaps 15 are formed at their inner edges with inwardly tapering projections 17 which are brought into engagement with the inner face of the cover 1 when the device is employed as a safe. When the projections 17 are in engagement with the inner face of the cover, the fold 14 is extended at an upward and outward inclination from the vertical plane of the cover as indicated in Figure 4. With the fold 14 so inclined, a space equal to the distance be-

tween the fold 14 and extension 17 is provided within which the fingers may be inserted for the purpose of removing a match from the safe. The fold 14 is provided at its upper or inner edge with a recess 18 for the reception of the thumb to assist in the removal of the matches.

When the device is employed as a safe, the end wall 9 is extended in continuation of the bottom wall 6, with the flap 11 extended in continuation of the end wall 9 as shown in Figure 4. When the device is hung on a wall or the like, the weight of the device is supported by the container, and the cover lightly rests on the upper edges of the flaps 15. When the device is hung on the wall, the fold 14 and flaps 15 provide a hopper into which the matches are fed by gravity as fast as the same are removed.

It is thought that the many advantages of a convertible match box and safe in accordance with this invention will be readily apparent, and although the preferred embodiment of the invention is as illustrated and described, it is to be understood that changes in the size, shape and arrangement of the device may be resorted to, so long as such changes fall within the scope of the invention as defined in the appended claim.

What I claim is:

In a convertible match box and safe device of that type including a hollow rectangular cover open at each end, the combination of an open front container having a body part formed of a bottom wall, a reinforced, permanently closed, stationary upper end wall free of said bottom wall and formed of a pair of inwardy extending, overlapping secured together flaps, each integral with an end of a side wall and a stationary lower end wall hinged integral at one end with one end of said bottom wall, a fold hinged at one end to the other end of said bottom wall, arranged exteriorly of the upper end wall and terminating in a slotted flap hinged thereto, a pair of upwardly directed folds integral with the sides of said lower end wall, positioned against and secured to the inner faces of said side walls at the lower terminal portions thereof for reinforcing such side walls at said terminal portions and for maintaining the lower end wall stationary and permanently closed, and an outwardly shiftable fold integral at its lower end with the outer end of said lower end wall and having each side thereof formed with an inwardly directed flap terminating at its top in an extension, said extensions providing stops for arresting the outward shift of said shiftable folds and the latter and said extensions positioned against the outer faces of the side walls.

In testimony whereof I affix my signature hereto.

JOHN JOSINSKY.