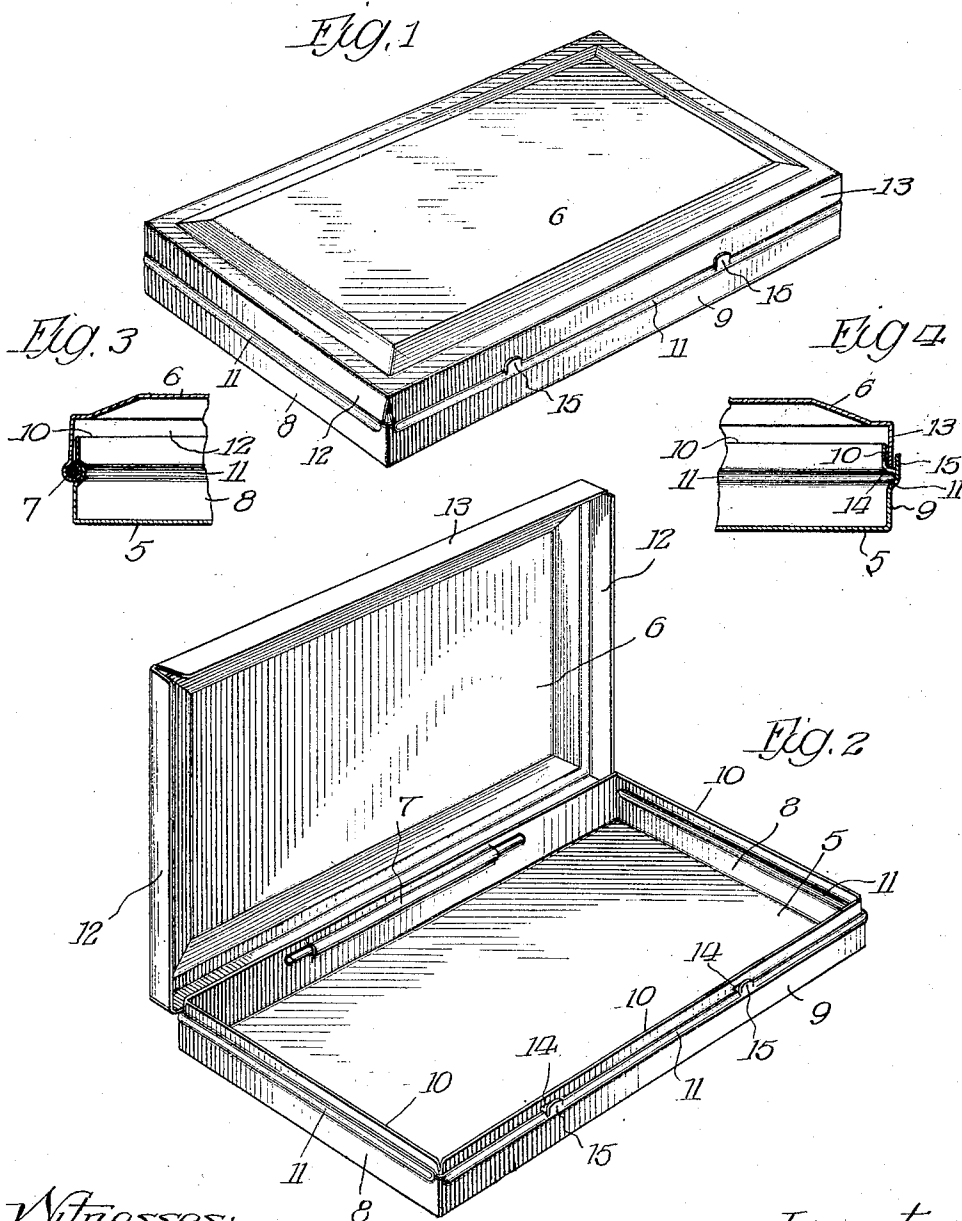


J. M. HOTHERSALL.
CONTAINER.
APPLICATION FILED MAR. 29, 1915.

1,304,772.

Patented May 27, 1919.



Witnesses:
S. E. Barrett
J. C. Carpenter

Inventor:
John M. Hothersall
By *Munday, Everts, Chasock*
& Clarke Attys

UNITED STATES PATENT OFFICE.

JOHN M. HOTHERSALL, OF BROOKLYN, NEW YORK, ASSIGNOR TO AMERICAN CAN COMPANY, OF NEW YORK, N. Y., A CORPORATION OF NEW JERSEY.

CONTAINER.

1,304,772.

Specification of Letters Patent.

Patented May 27, 1919.

Application filed March 29, 1915. Serial No. 17,589.

To all whom it may concern:

Be it known that I, JOHN M. HOTHERSALL, a citizen of the United States, residing in Brooklyn, in the county of Kings and State of New York, have invented a new and useful Improvement in Containers, of which the following is a specification.

My invention relates in general to containers, and has more particular reference to containers provided with hinged lids adapted to close down over an open body. The invention is hereinafter described in connection with a container for an inking pad, although it will be manifest as the invention is better understood, that it has a wider and more general application, being capable of effective embodiment in containers for a variety of purposes and of a variety of form.

A principal object of the invention is the provision of such a container with means for positively and effectually preventing the cover from closing down too far upon the open top body. This is particularly desirable in containers where it is preferred to maintain the upper or top portion of the cover well above a content substantially filling the body. Containers of this character are usually of sheet metal and an outwardly or inwardly extending rib or bead is provided to limit the closing movement of the cover unless the parts be constructed with expensive accuracy. The flanges with which such covers are usually provided may and frequently do slip past these beads or ribs, permitting the cover to close too far at times, bringing it into contact with the content of the container and sometimes causing it to jam in closed position.

The covers for containers of this character are frequently constructed from a single blank of metal cut to provide the flanges which are thereafter bent down at substantially right angles to the plane of the body portion. An object of this invention is the provision of means for preventing covers provided with flanges thus formed from sliding past the bead provided to limit their movement, and this without regard to whether the front cover flange is connected or not at its edges with the adjacent edges of the side cover flanges.

A further object of this invention is the provision of containers provided with means of the character described which may be

constructed without the addition of any members to the container and without requiring the utilization of any more material than is required in containers not provided with such means.

A further object of the invention is the provision of such a container which may be cheaply constructed and which will be both easy and sure of operation and pleasing in appearance.

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

Referring to the drawings,

Figure 1 is a perspective of an inking pad container embodying my invention showing the cover in closed position;

Fig. 2 is a similar view showing the cover in open position;

Fig. 3 is a partial section taken through the hinge connection between the body and cover; and

Fig. 4 is a similar view taken through one of the cover flange retaining devices or means with which this container is provided.

For the purpose of illustrating my invention I have shown it embodied in an inking pad box or container of the well known flat rectangular form and composed of a body 5 and a cover 6 hinged together at 7 in any usual or preferred manner. The end walls 8 of the body and its front wall 9 are provided beneath the top edges 10 of these walls with outwardly extending ribs or beads 11 against which embracing end flanges 12 and a front flange 13 of the cover rest when the cover is closed.

Just above the rib or bead 11 of the front wall 9 two cuts 14 are made through the material of the front wall. These cuts define lips 15 which, in accordance with my invention, are disposed in upright position, the cuts being so arranged that the bases of the lips are in the outer face of the bead. These lips extend up in substantial parallelism with the front wall of the body and are spaced outwardly a material distance from the portions of the body surrounding the cuts. When the cover 6 is closed the front flange 13 is disposed behind these lips which positively and effectually prevent this flange

from sliding off the bead or lip 11, thereby retaining the cover in the desired predetermined position with the body portion thereof well above the inking pad. When this
5 construction is provided it is unnecessary to connect or secure together the front and side flanges of the cover.

It will be manifest from the foregoing that no additional member or material is
10 needed in addition to that required for the simple construction of the container for the provision of the cover retaining means *i. e.* the lips 15.

It is thought that the invention and many
15 of its attendant advantages will be understood from the foregoing description, and it will be apparent that various changes may be made in the form, construction and arrangement of the parts without departing
20 from the spirit and scope of the invention or sacrificing any of its material advantages,

the form hereinbefore described being merely a preferred embodiment thereof.

I claim:—

A sheet metal box consisting of a body 25 and a flanged cover hinged thereto, the body being formed with a bead projecting outwardly from the normal vertical front wall of the body, the front wall of the body above
30 the bead and the top portion of the bead being cut and pressed outward to form vertical lips, the bases of which are set out beyond the flange of the cover, the rear sides of said
35 lips being parallel and contiguous with the front of the cover flange, the latter being internally and externally smooth.

Signed in the presence of two subscribing witnesses.

JOHN M. HOTHERSALL.

Witnesses:

W. D. FOSTER,
D. F. MENNIS.

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