

(No Model.)

H. B. MILLARD.
CUSPIDOR.

No. 473,634.

Patented Apr. 26, 1892.

Fig. 1

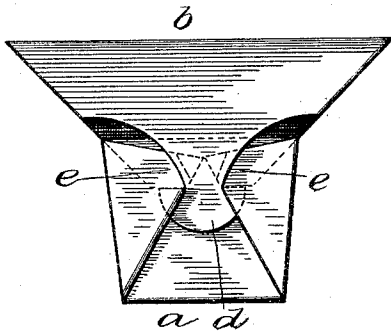


Fig. 5

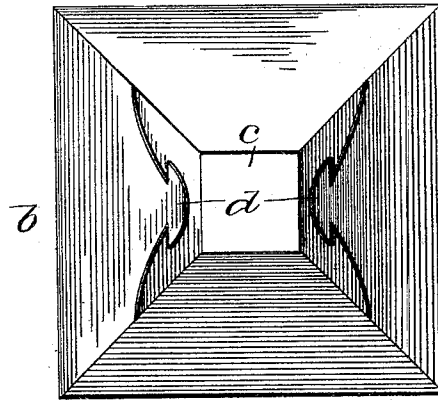


Fig. 2

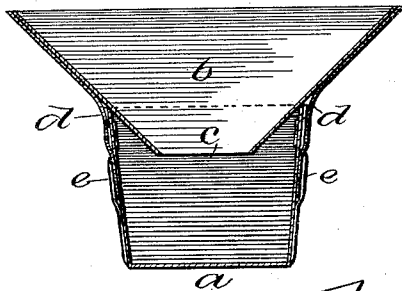


Fig. 4

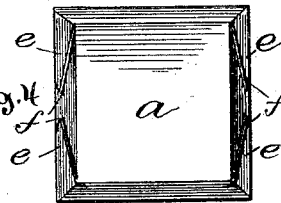
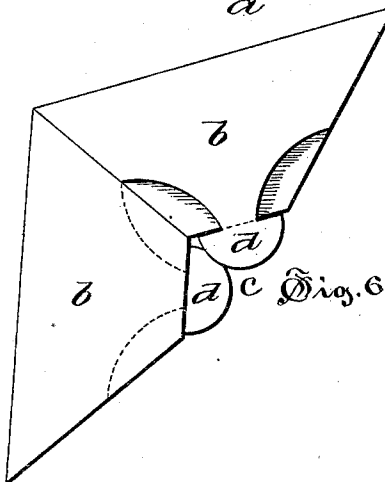
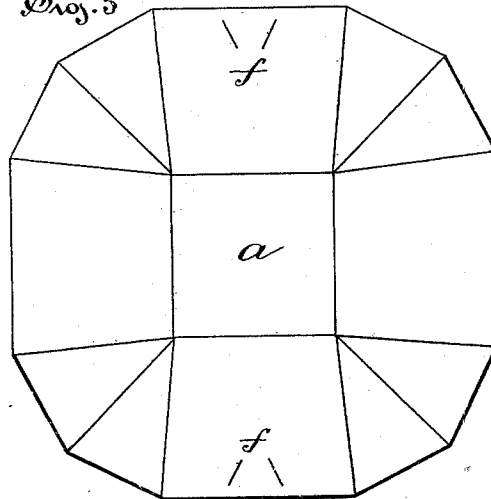


Fig. 3



Witnesses:
P. A. Phelps
A. B. Jenkins

Inventor,
Herbert B. Millard by,
Harry P. Williams atty.

UNITED STATES PATENT OFFICE.

HERBERT B. MILLARD, OF HARTFORD, CONNECTICUT, ASSIGNOR TO THE
HARTFORD SANITARY MANUFACTURING COMPANY, OF SAME PLACE.

CUSPIDOR.

SPECIFICATION forming part of Letters Patent No. 473,634, dated April 26, 1892.

Application filed May 11, 1891. Serial No. 392,275. (No model.)

To all whom it may concern:

Be it known that I, HERBERT B. MILLARD, a citizen of the United States, residing at Hartford, in the county of Hartford and State of Connecticut, have invented certain new and useful Improvements in Cuspidors, of which the following is a full, clear, and exact specification.

My invention relates to the class of sanitary cuspidors which are formed cheaply of a comparatively inexpensive material and intended to be destroyed or thrown aside when soiled after a short use; and the object is to provide a cheap article of this class which can be packed to occupy but little space for transportation or storing, so constructed that it can be readily folded to shape so it will not leak, and so that the shield which is so formed that it will not warp and twist out of shape, and thus become unsightly, can be quickly and securely attached to the receptacle in position for use.

Referring to the accompanying drawings, Figure 1 is a side elevation of the cuspidor. Fig. 2 is a central section of the same. Fig. 3 is a plan of a scored blank from which the receptacle is folded. Fig. 4 is a bottom view of the receptacle. Fig. 5 is a bottom view of the shield. Fig. 6 is a view of the shield folded for packing.

In the accompanying drawings, the letter *a* indicates the receptacle, which is made of a comparatively thin water-proof material. This receptacle is preferably folded to shape from a single sheet of paper, or a similar material properly waterproofed, and usually fire-proof, so that liquid cannot permeate the material or leak through the folds, and so that it cannot be ignited by fire from a match or cigar. Upon the top, to partly conceal the interior of the receptacle, is placed a shield *b*, having a small opening *c* at the center for the passage of matter into the receptacle and sloping side walls that incline from the opening below the level of the top of the receptacle to the upper edge, which is above and outside the top of the receptacle.

Depending from the bottom of the shield upon one or more sides is a T-shaped catch or tab *d*, adapted to hook under the folds *e*, which are secured to the side walls of the receptacle by passing into slits *f* in the side walls, so that when the shield is in place and the catches are hooked beneath the folds the shield is secured firmly in position in order to partly conceal the interior of the receptacle and yet allow matter to roll down the incline through the opening into the receptacle beneath the shield. Of course, if desired, the catches *d* may be made to pass through slits to hold the shield in place, or they may pass under pieces glued or otherwise secured to the side walls of the receptacle.

For storing or packing the receptacles are either unfolded and laid flat or packed in nests one within the other and the shields may be packed one within the other or folded over diagonally so as to lie flat, as shown in Fig. 6.

The construction is cheap and simple and the parts can be quickly put together with the shield securely held to the receptacle. As there are no seams at the corners, the shield will not warp out of shape and become unsightly, and on account of the cheapness of the material and construction the cuspidors can be destroyed after a short use, and thus avoid the objection of cleaning or keeping a soiled and foul cuspidor.

I claim as my invention—

A cuspidor consisting of a receptacle made from a single piece of material having portions folded upon and their free ends secured to the body thereof and a shield having a central opening and provided with tabs adapted to pass beneath the folds of the receptacle, whereby the shield is temporarily secured to the receptacle.

HERBERT B. MILLARD.

Witnesses:

HARRY R. WILLIAMS,
A. B. JENKINS.