No. 782,713. PATENTED FEB. 14, 1905.

M. & A. S. ZINN.

BOX FOR SAFETY RAZORS.

APPLICATION FILED JUNE 10, 1904.

Fig. 1.

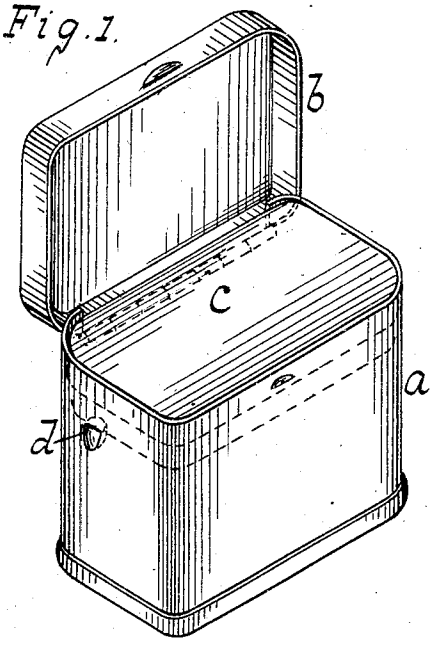


Fig. 5.

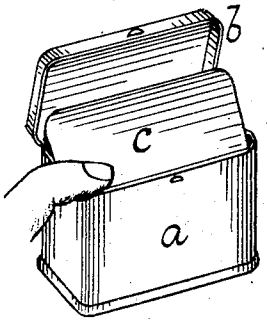


Fig. 2.

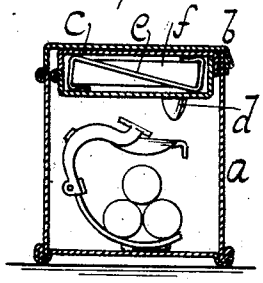


Fig. 3.

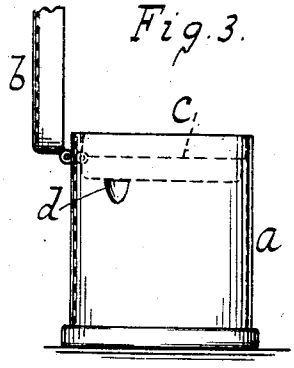
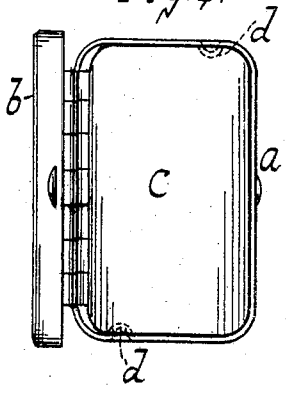


Fig. 4.



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No. 782,713. Patented February 14, 1905.

UNITED STATES PATENT OFFICE.

MARTIN ZINN AND ARTHUR S. ZINN, OF NEW YORK, N. Y.

BOX FOR SAFETY-RAZORS.

SPECIFICATION forming part of Letters Patent No. 782,713, dated February 14, 1905.

Application filed June 10, 1904. Serial No. 212,037.

To all whom it may concern:

Be it known that we, MARTIN ZINN and ARTHUR S. ZINN, citizens of the United States, residing at Manhattan borough, in the city, county, and State of New York, have invented new and useful Improvements in Boxes for Safety-Razors, of which the following is a specification.

By means of this invention the parts of a safety-razor—such as casing, handle, and one or more blades—can be compactly stored and kept and handled separately as required.

This invention resides in certain features of construction set forth in the following specification and claims and illustrated in the annexed drawings, in which—

Figure 1 is a perspective view of a box embodying this invention. Fig. 2 is a sectional view of the box closed, with parts of a safety-razor therein. Fig. 3 is a side elevation of the box open. Fig. 4 is a plan view of Fig. 3. Fig. 5 shows the blade-box tilted or tipped in the razor-box.

In the drawings is shown a box *a* with lid or cover *b*. Another box *c* is shown supported on lugs *d*. In the main box *a* can be placed parts of a safety-razor, such as a casing and a handle or handle-sections. The box *c* serves as a blade-box. A blade-retainer *e* with a suitable number of blades *f*, as known in the art, can be placed in such blade-box.

The lugs *d* can be formed in suitable way—for example, by cutting and bending or denting suitable portions or walls of the razor-box. Being cut and bent inward, such portions or lugs *d* hold the blade-box in position or prevent it from falling down into the razor-box. Other ways of forming a support *d* can be employed, but the construction shown is satisfactory.

The lugs or supports *d* are shown near the top or lid of the box *a*. When the lid is open, the blade-box can be tilted by pressing onto an edge thereof, and one edge of the blade-box being raised or cleared from the main box such edge can be grasped and the blade-box withdrawn or removed from the razor-box. The lugs are shown out of alinement and out of the center. By pressing on the blade-box to one side of a supporting-lug, as indicated in Fig. 5, the blade-box is readily tipped up to be grasped or removed. When seated on the lugs and fitting neatly into the outer box, the blade-box is held level and firmly in place when the lid *b* is shut. The lugs, while shown out of line and out of center, are not necessarily so located, but an article actually made as illustrated in this drawing has been found to be serviceable. The lugs being respectively near the front and rear faces of the main box a pressure brought onto the rear or front edge of the blade-box on the lugs will tilt up either the front or rear edge of the blade-box, as desired, to project up or out of place.

The blade-box, as seen, can be entirely removed from or is not connected to the main box. If, for example, a blade is to be honed or replaced or otherwise attended to, such blade in the blade-box can be sent away or to a factory, while the razor-box, with contents, is retained in the possession of the proprietor.

The article shown in the drawings was formed of sheet metal, but of course the invention is not confined to any special material.

It is not new to make a box with a cover at the top and bottom and a partition secured in the box to divide the same into two compartments and a blade-retainer hinged in a compartment. Such device is not claimed herein.

What we claim as our invention, and desire to secure by Letters Patent, is—

1. A safety-razor box provided with supporting-lugs and a cover, said lugs extending inwardly and arranged near said cover, said lugs of less width than the walls of the box, and a blade-receptacle having a cover and of a size substantially equal to the interior of the box above the lugs, said receptacle mounted upon said lugs.

2. A safety-razor box provided with lugs

or supports at varying distances from a wall of the box and a blade-box free from the razor-box and supported on the lugs.

3. A safety-razor box provided with lugs or supports located, respectively, near different sides of the box so that a blade-box thereon can be readily tipped or tilted in either direction to be grasped or removed.

In testimony whereof we have hereunto set our hands in the presence of two subscribing witnesses.

MARTIN ZINN.
ARTHUR S. ZINN.

Witnesses:
CHAS. E. POENSGEN,
W. C. HAUFF.