P. S. BAUER.

ADHESIVE PLASTER BOX.

APPLICATION FILED FEB. 2, 1911.

1,121,062. Patented Dec. 15, 1914.

Fig. 1

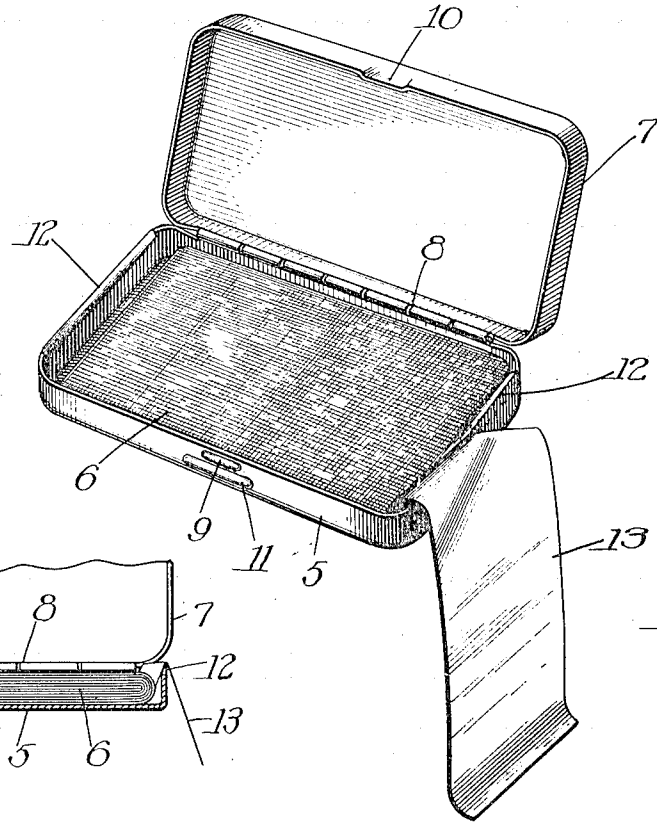


Fig. 2

Fig. 3

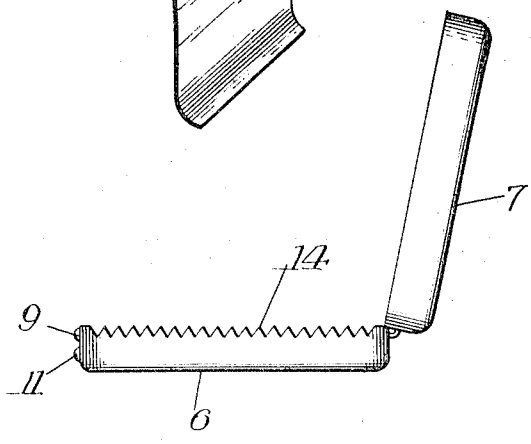
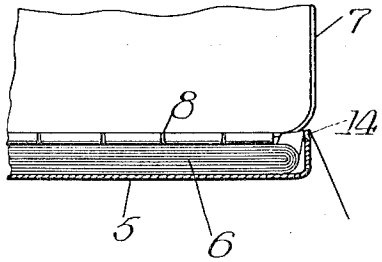


Fig. 4



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UNITED STATES PATENT OFFICE.

PERRY S. BAUER, OF CHICAGO, ILLINOIS, ASSIGNOR TO BAUER & BLACK, OF CHICAGO, ILLINOIS, A CORPORATION OF ILLINOIS.

ADHESIVE-PLASTER BOX.

1,121,062. Specification of Letters Patent. Patented Dec. 15, 1914.

Application filed February 2, 1911. Serial No. 606,230.

To all whom it may concern:

Be it known that I, PERRY S. BAUER, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Adhesive-Plaster Boxes, of which the following is a specification.

This invention pertains to an adhesive-plaster box which is constructed and adapted to contain a flat roll of adhesive-plaster, the whole package being of such size and shape that it can be readily carried in the pocket for use in cases of emergency.

The principal object of the present invention is to equip a box of the character indicated with provisions for severing a strip of plaster which has been withdrawn from the box.

Other objects and advantages, however, will be readily apparent from the following detail description when taken in connection with the accompanying drawings illustrating preferred embodiments of the invention.

On the drawings Figure 1 is a perspective view of a box containing a packet of plaster, showing a strip partially severed. Fig. 2 is a fragmentary longitudinal sectional view of the box shown in Fig. 1. Fig. 3 is an end elevation of a modified form of box; and Fig. 4 is a fragmentary longitudinal sectional view of the box shown in Fig. 3.

From the drawings it will be apparent that the box body 5 comprises a flat bottom having peripheral upstanding walls. The body is comparatively shallow and is designed to contain a flat roll 6 of adhesive-plaster such as is customarily carried by trainers, athletes, physicians, etc. A cover 7 is hinged at 8 to one of the side walls of the box body, the walls of the cover being adapted to fit down over the walls of the body when the box is closed. A suitable rib 9 is arranged upon one wall of the body in position to coöperate with an indentation 10 on the cover for the purpose of locking the cover in closed position, and a larger rib 11 is disposed adjacent the locking projection 9 by means of which the wall of the body may be sprung inwardly sufficiently to release the cover.

In the modification disclosed in Figs. 1 and 2 the upper edges of the end walls are sharpened by beveling the inner sides of the upper edges of these walls to produce cutting edges 12 for severing a piece of plaster which has been withdrawn from the box. In Fig. 1 a length 13 of the plaster is shown as projecting from the box and partially severed by one of the cutting edges. It will be obvious that a downward pull upon the projecting length of plaster will draw the same across the cutting edge at the end of the box so as to sever the length close to the end of the roll.

The box is preferably made in a size convenient to be carried in the pocket and is sold with a roll of plaster contained therein. In cases of emergency when a length of plaster is required the box may be opened and a piece of the plaster may be peeled from the roll. In withdrawing the required length of plaster from the roll it is usually expedient to remove the roll bodily from the box. When the desired length has been withdrawn the roll is returned to the box where it may be held by the thumb of one hand while the projecting length may be grasped in the other hand and severed by drawing it across the cutting edge formed upon the end wall of the box body.

In the modification disclosed in Figs. 3 and 4 the end walls of the box are provided at their upper edges with serrations 14 which perform the severing operation as effectively as the straight cutting edge with probably less danger of injury to the hands of the person using the device. If desired, one end of the box may be provided with a straight cutting edge while the other end may be serrated or if preferred only one end of the box need be provided with severing provisions either in the form of straight or serrated cutting edges.

It is believed that the invention and its purposes will be understood from the foregoing without further description and that the advantages of providing an adhesive-plaster box with provisions for severing the plaster withdrawn therefrom, thereby obviating the necessity of using a knife, shears or other detached cutting implement, will be readily appreciated.

I claim:

A metallic box having a straight upstanding side provided with an upper cutting or severing edge, and a removable cover having a depending marginal flange embracing the sides of the box and housing the cutting edge in the closed position of the cover, said cutting edge being exposed for use when the box is open.

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