Dec. 23, 1930. H. WEISNER 1,785,753

DEVICE FOR HOLDING COMBS

Filed Jan. 16, 1930

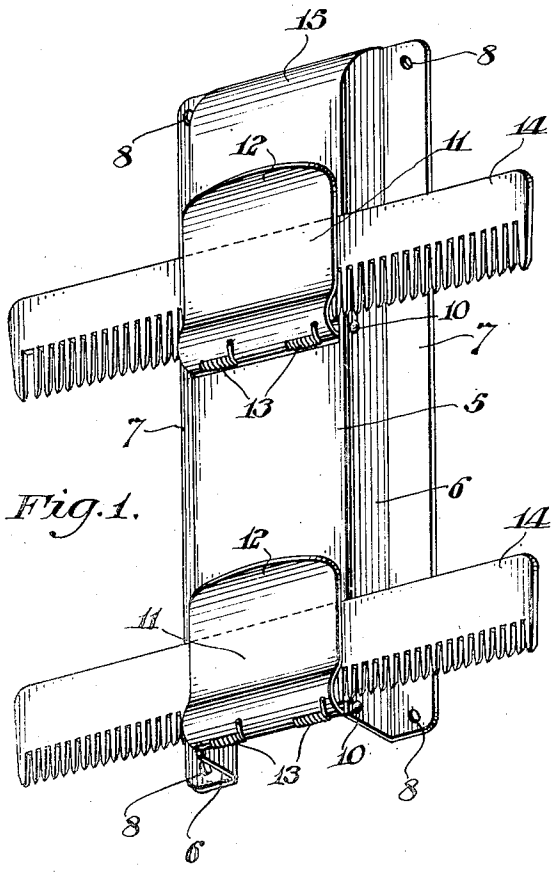


Fig. 1.

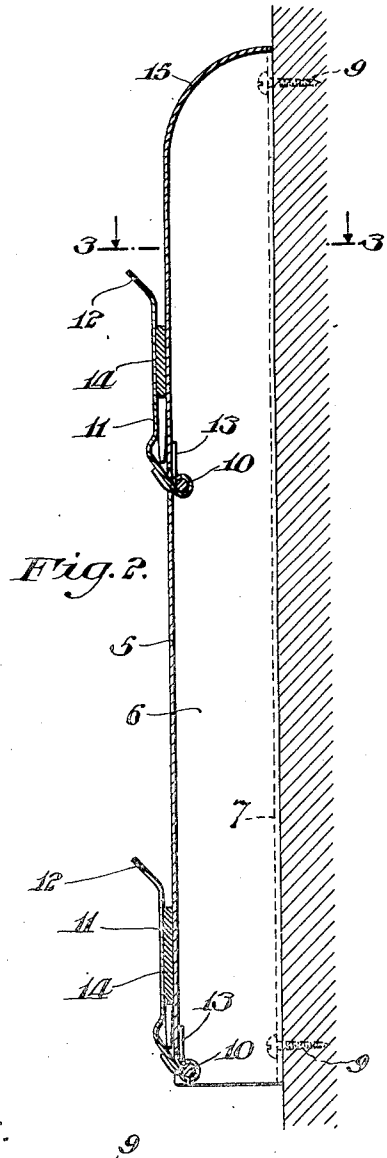


Fig. 2.

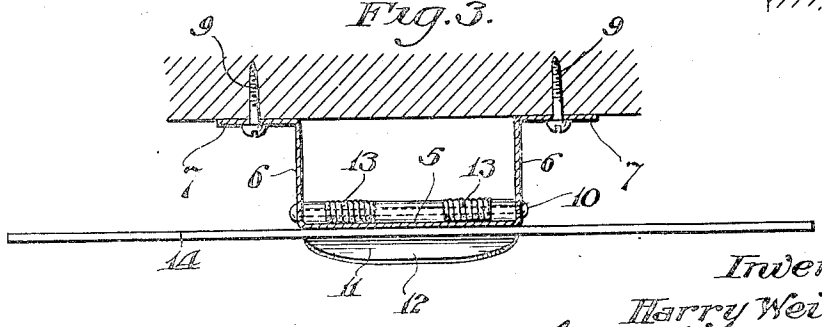


Fig. 3.

Inventor:
Harry Weisner,
Jas. C. Wolverton
Attorney.

Patented Dec. 23, 1930

1,785,753

UNITED STATES PATENT OFFICE

HARRY WEISNER, OF PHILADELPHIA, PENNSYLVANIA

DEVICE FOR HOLDING COMBS

Application filed January 16, 1930. Serial No. 421,121.

My invention relates to a device for holding combs, and it relates particularly to a device adapted to be used by furriers and others, whereby combs of various sizes and kinds may be held in position to be readily accessible when desired for use.

As is well known, furriers, in following their occupation, employ combs having teeth of various sizes, and such combs are frequently mislaid, and therefore are often not available for use when required.

The principal object of my invention is to provide a simple yet efficient device for holding combs, whereby the same will be readily accessible at all times.

A further object of my invention is to provide such a device which is so constructed and arranged that the combs may be inserted therein and removed therefrom with a minimum of attention, and in which they will be displayed in such manner that the user may readily select the desired comb.

The nature and characteristic features of my invention will be more readily understood from the following description, taken in connection with the accompanying drawings forming part hereof, in which:

Figure 1 is a perspective view of a device embodying the main features of my present invention, two combs being shown in position therein;

Fig. 2 is a vertical central section thereof; and

Fig. 3 is a horizontal section taken on the line 3—3 of Fig. 2.

Referring to the drawings, in the particular embodiment of my invention therein shown, the body portion of the device is preferably made of sheet metal, so shaped and formed as to provide an outer wall 5, side walls 6, and base flanges 7. The outer wall 5 has a flat outer surface.

The upper end of the outer wall 5 is preferably curved, as at 15, toward the plane of the base flanges 7.

The base flanges 7 may be provided with suitable apertures 8, whereby the device may be secured by means of screws 9 to the wall of the room or to the work bench, and thus be conveniently positioned.

Supported by means of the side walls 6 are transversely extending pins 10. Each of the pins 10 serves as a means of pivotal connection of a plate member 11, which serves as a retainer to hold the comb against the outer wall 5 of the body portion of the device.

The upper end of each plate member 11 is flared outwardly, as at 12, away from the surface of the outer wall 5 of the body portion.

A plurality of coil springs 13 is mounted upon each pivot pin, these coil springs normally causing the plate members 11 to press toward the surface of the outer wall 5 of the body portion of the device.

The combs 14 are inserted between the plate members 11 and the plane surface 5 of the body portion of the device, and are there held by the tension of the coil springs.

It will be noted that the outer wall 5 of the body portion of the device is so positioned with respect to the base flanges 7 that the combs will be held in the device a sufficient distance away from the structure to which the device is attached to enable the fingers of the user to extend behind the comb while the same is being inserted in or removed from the holder.

It will also be noted that the outer wall 5 is of sufficient breadth to prevent likelihood of injury to the teeth of the comb through careless movement of the user while inserting the comb in or removing it from the holder, and likewise the outward flare of the upper end of each retaining plate 11 will facilitate the insertion of the combs in the holder.

It will, of course, be understood that any number of retaining plates 11 may be mounted on the base member, according to the number or variety of combs required.

By the arrangement above described there is provided a simple and inexpensive, yet efficient device for holding combs, which is particularly adaptable for use by furriers and others who require a variety of combs in their work.

The device may be attached to a wall or other flat surface, and yet the combs held therein will be readily accessible, and will be so displayed that any particular comb de-

sired may be quickly selected. The device is so constructed that all of the combs may be quickly and easily inserted in and removed from the same without likelihood of injury through fouling on the holder or on each other.

I claim:

1. A device for holding combs comprising a body member having base flanges for mounting the same at suitable locations, side walls extending outwardly therefrom, and an outer wall connected to the side walls, said outer wall having a plane outer surface parallel to the base flanges, pivot pins carried by the body member, comb retaining plates pivotally supported by said pins, and spring means adapted to impel the retaining plates toward the outer wall of the body member and to retain the combs between said retaining plates and said outer wall of the body member.

2. A device for holding combs comprising a body member having base flanges for mounting the same at suitable locations, side walls extending outwardly therefrom, and an outer wall connected to the side walls, said outer wall having a plane outer surface parallel to the base flanges, pivot pins mounted in the side walls, comb retaining plates pivotally supported by said pins, the upper ends of said plates being outwardly flared, and spring means adapted to impel the retaining plates toward the outer wall of the body member and to retain the combs between said retaining plates and said outer wall of the body member.

3. A device for holding combs comprising a body member having base flanges for mounting the same at suitable locations, side walls extending outwardly therefrom, and an outer wall connected to the side walls, said outer wall having a plane outer surface parallel to the base flanges and the upper end thereof being curved inwardly, pivot pins mounted in the side walls, comb retaining plates pivotally supported by said pins, the upper ends of said plates being outwardly flared, and coil springs mounted upon the pins adapted to impel the retaining plates toward the outer wall of the body member and to retain the combs between said retaining plates and said outer wall of the body member.

In testimony whereof, I have hereunto signed my name.

HARRY WEISNER.