June 2, 1936. M. H. FRIEDLER 2,042,889

HAT PROTECTOR

Filed May 17, 1935

Fig. 1.

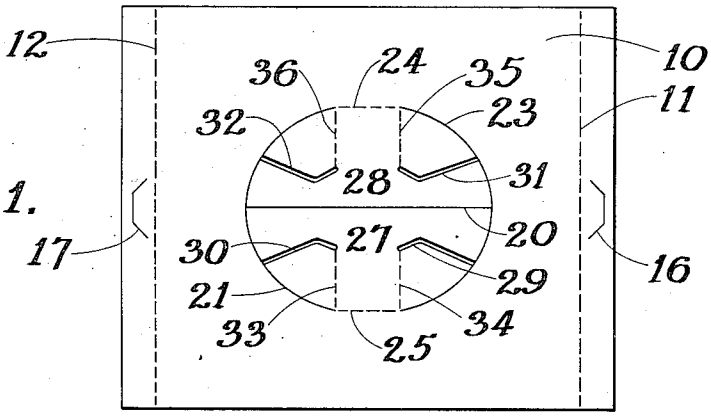



Fig. 2.

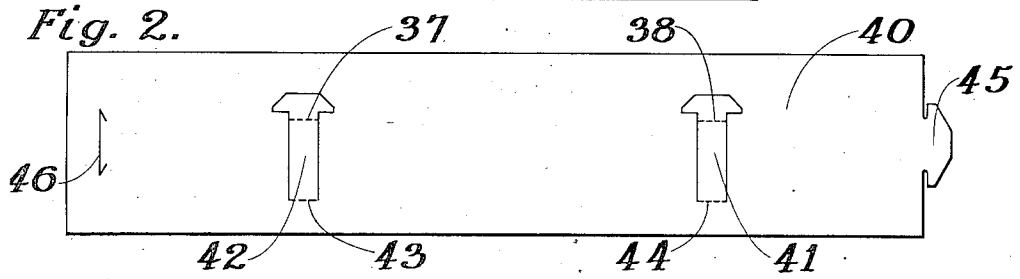



Fig. 4.

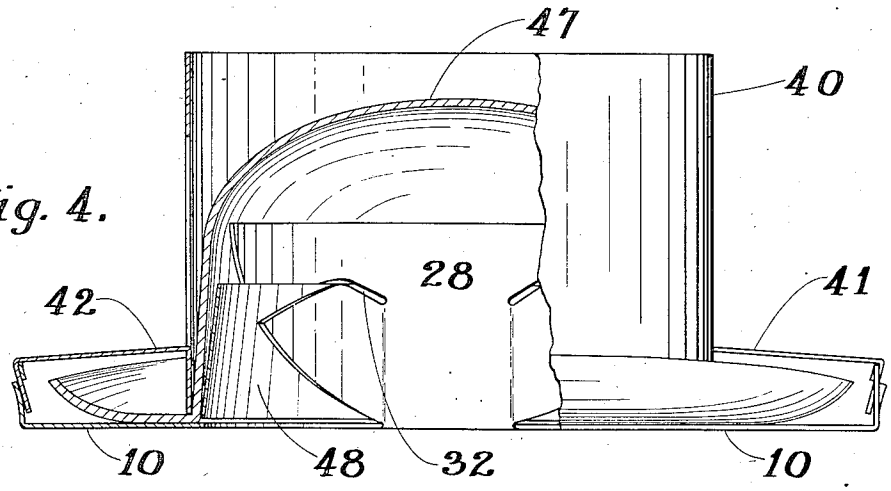
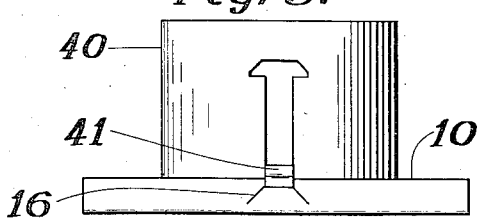



Fig. 3.




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2,042,889

# UNITED STATES PATENT OFFICE

2,042,889

## HAT PROTECTOR

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Application May 17, 1935, Serial No. 22,033

6 Claims. (Cl. 206—8)

This invention relates to a hat protector particularly adapted for use by cleaners and haberdasheries and retail stores who sell men's felt or soft hats.

An object of the invention is to provide a hat protector which will protect the brim and crown from dust. Another object is to provide a hat protector which can be manufactured at a small cost and which is simple in detail so that it may be quickly and easily placed on the hat.

Another object of the invention is to provide a hat protector which will more or less yieldably support or hold a hat so that when the protector is inserted into a shopping bag or box, it will prevent the hat or edges of the brim from coming in contact with the edge of the paper or box.

Another object of the invention is to provide a hat protector which can be manufactured cheaply and upon which a hat may be easily placed so that the protector will keep the hat away from the shelf or other object upon which it is placed.

Other objects and advantages of the invention will become apparent during the course of the following description.

The essential characteristics will be summarized in the claims.

Referring to the drawing, Fig. 1 is a plan view of the base of my hat protector. Fig. 2 is a plan view of the crown protector as cut. Fig. 3 shows an end view of the base section with the crown section attached thereto and Fig. 4 shows a side view partially cut away showing the base section and the manner in which the securing members are inserted in the sweat band of the hat. Fig. 4 is on a slightly enlarged scale.

Referring again to the drawings in Fig. 1, the numeral **10**, indicates the base of my hat protector preferably formed by a single sheet of cardboard or similar material of sufficient thickness to support a hat. This sheet may be of any length or width, but a convenient size is found to be approximately twelve (12) inches wide by fifteen (15) inches long. The dotted lines **11** and **12** are slightly scored to help in bending the ends. The base section has two slots cut through as indicated by the lines **16** and **17** respectively. In the center our base member **10** is cut through along lines **20**, **21** and **23** to form securing members **27** and **28** respectively. The securing members being integral with base member **10** along dotted lines **24** and **25** respectively which are slightly scored, so that said securing members may be bent to a position vertical with the base member **10**. These securing members **27** and **28** each have two irregular slots, **29** and **30** on securing member **27**; and **31** and **32** on securing member **28**. Securing member **27** is also slightly scored along dotted lines **33** and **34** and securing member **28** is slightly scored along lines **35** and **36** to assist in placing said members in the hat. The numeral **40** indicates the crown protector formed by a flat piece of cardboard or other suitable material and preferably of oblong shape as shown in Fig. 2. This crown protector **40** has 2 arms **41** and **42** which are cut through with exception of the dotted lines **43**, and **44** respectively, which are slightly scored. Said arms are also slightly scored along dotted lines **37** and **38** respectively. One end of the crown protector **40** is provided with a locking member **45** which is adapted to engage a slot **46** on the opposite end.

In Fig. 4, I show an ordinary soft felt hat **47** in place on my hat protector **10**. This view as broken away quite clearly shows how the securing member **28** holds the hat against lateral displacement on the hat protector. This is simply done by placing the sweat-band **48** of the hat into slots **32** and **31** on the one side, and **29** and **30** on the other so that a part of the securing member **28** contacts the sweat-band between the band and the felt hat and another part of the securing member contacts the sweat-band on the side which comes in contact with the wearer's head. Fig. 4 also more clearly shows the arms **41** and **42** of the crown protector as they enter slots **16** and **17** respectively, thus holding the ends of base member **10** substantially perpendicular to the base, to partially protect the brim of the hat, and also adapted to secure the crown member to the base member.

The easiest method to assemble the units is as follows: take the crown member **40**, place the locking member **45** in the slot **46**, thus forming a circular band. Place the hat bottom-side up with the crown within the circular band of the crown protector. Next take the base member **10** and place it on the top of the hat brim. Bend the securing members **27** and **28** at right angles with the base member and down into the inside of the hat, placing the sweat-band in slots **29**, **30**, **31** and **32** as shown by band within slot **32** in Fig. 4. This will hold the hat with reference to any movement on base member **10**. Next take the arms **41** and **42** and place them into the slots formed by lines **16**, **17** respectively. This secures the crown member to the base member. Thus it is obvious that the hat **47** is securely held on the

base member 10 and prevented from lateral displacement in any direction, thus protecting the brim from coming in contact with any container in which the hat and hat protector may be placed.

It is also obvious that the bottom of the brim is protected from the dust on any shelf or object on which the hat protector may be placed, and the crown is protected from being squashed by any object which might come in contact with it.

Obviously the base member 10 can be made in any shape, and I only show it in a rectangle shape as a preferred example of the invention.

The preferred material which I use for both the base member 10 and the crown member 40 is made of cardboard of suitable strength and rigidity to hold a hat. Of course other materials may be used such as leather, bristol board, press board, or pulp products or the like. The process of manufacture is extremely simple since both the base member and the brim member may be punched and scored by one single operation and from one piece of material with a very little waste.

I believe that I have provided a hat protector which can be easily and cheaply manufactured, which can be assembled in a very few minutes, and which is of great use in protecting a hat after it has been cleansed and blocked or in shipping, retailing or storing hats in the general course of business.

What I claim as new is as follows:

1. A hat protector comprising a base member having a plurality of securing members integral therewith, said securing members being adapted to bend at right angles with said base member and having a plurality of slots therein, said slots dividing the securing member into two parts, one part being adapted to contact the inside of a sweat band, and the other part being adapted to contact the outside of a sweat band to thus hold the hat from lateral displacement with reference to the hat protector.

2. A hat protector comprising a base member having two securing members integral therewith, said securing members being divided into two parts, one part being adapted to contact the inside of a sweat band and the other part being adapted to contact the outside of the sweat band, which parts of the securing members coact with the base member to hold the hat against lateral displacement with reference to the said base member.

3. A hat protector comprising a base member, a plurality of securing members integral with the base member having slots therein partially separating said securing members into two sections, one section being adapted to contact the inside of the sweat band, the other section being adapted to contact the outside of the sweat band, a crown member adapted to enclose the crown of the hat and means securing the crown member to the base member.

4. A hat protector comprising a base member, two securing members integral with the base member and adapted to bend at right angles with said member, each of said securing members having two slots therein, separating each securing member into four sections, two of said sections being adapted to contact the inside of a sweat band the other two sections being adapted to contact the outside of a sweat band, which sections coact with the base member to hold the hat against lateral displacement with reference to the base member.

5. A hat protector comprising a base member having two securing members integral therewith said securing members being separated into a plurality of parts one or more of said parts being adapted to contact the outside of the sweat band, one or more of said parts being adapted to contact the upper edge and inside of the sweat band, which said parts coact with the base member, to hold the hat against lateral displacement with reference to said base member.

6. A hat protector comprising a base member, a plurality of securing members integral therewith and means associated with the securing members for clasping a sweat band to thus prevent lateral displacement of the hat with reference to the base member.

MAX H. FRIEDLER.