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A. J. PRATT

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RECEPTACLE FOR SPECTACLES

Filed Sept. 7, 1929

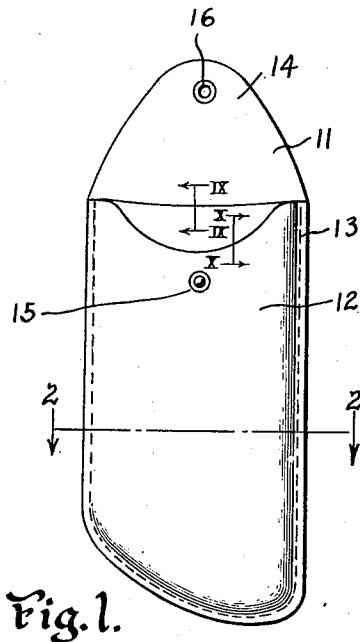


Fig. 1.

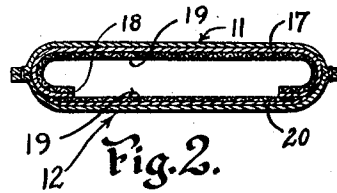


Fig. 2.

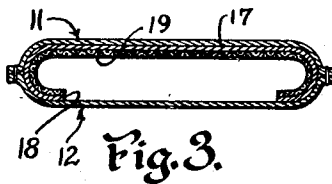


Fig. 3.

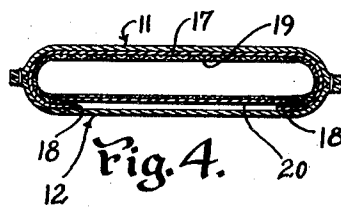


Fig. 4.

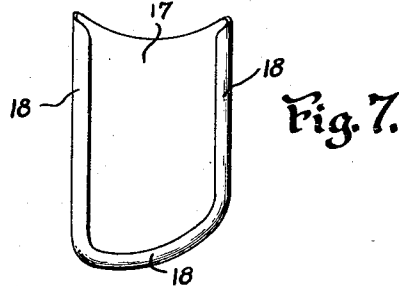


Fig. 7.

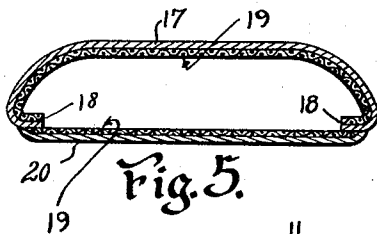


Fig. 5.

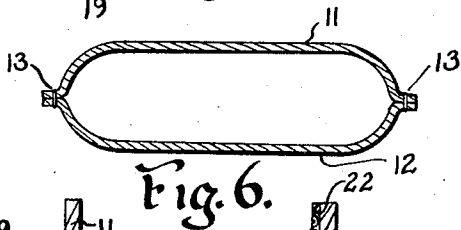


Fig. 6.

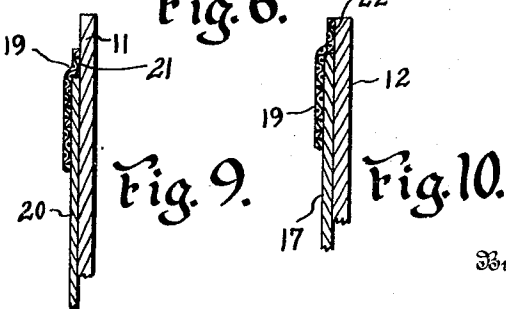


Fig. 9.

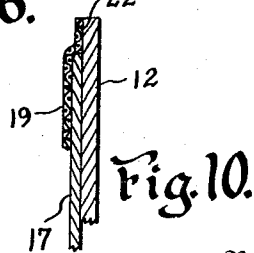


Fig. 10.

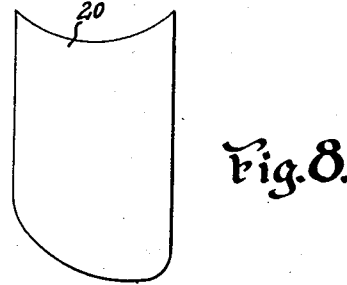


Fig. 8.

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UNITED STATES PATENT OFFICE

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RECEPTACLE FOR SPECTACLES

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This invention relates to improvements in receptacles and particularly to flexible cases with stiffening reinforcement for spectacles and the like and to an improved process for making the same.

The principal object of the invention is to provide an improved stiffening member for a flexible or semi-flexible case that may be used either in a case having one side stiffened or in a case having both sides stiffened.

Another object of the invention is to provide a simple and economical process for making such stiffening means.

Another object of the invention is to provide improved stiffening means for such cases that will be inexpensive to insert and secure in place.

Another object of the invention is to provide improved stiffening means for such cases, whereby one stock may be utilized either for cases with one side stiffened, or for cases with two sides stiffened, thereby avoiding the necessity of carrying a double stock of stiffening means.

Another object of the invention is to provide economy in production and economy in labor in connection with the stiffening of such cases.

Other objects and advantages of the invention will become apparent from the following description taken in connection with the accompanying drawings, and it will be apparent that changes may be made in the arrangement of parts, details of construction and steps of the process, without departing from the spirit of the invention as expressed in the accompanying claims. I, therefore, do not wish to be limited to the exact arrangement shown and described as the preferred forms only have been set forth by way of illustration.

Referring to the drawings:

Fig. 1 is the front view of a receptacle embodying the invention.

Fig. 2 is a cross section of line 2—2 of Fig. 1.

Fig. 3 is a cross section similar to Fig. 2, showing a modification.

Fig. 4 is a cross section similar to Fig. 2, showing another modification.

Fig. 5 is a cross section on line 2—2 of Fig. 1, with the receptacle cover removed.

Fig. 6 is a cross section on line 2—2 of Fig. 1 showing the receptacle without the stiffening means inserted.

Fig. 7 is a perspective view of one of the stiffening members removed from the receptacle and showing the marginal flange on the sides and bottom.

Fig. 8 is a front view of another of the stiffening members.

Fig. 9 is a cross section on line 9—9 of Fig. 1.

Fig. 10 is a cross section on line 10—10 of Fig. 1.

The modern vogue for imitation shell spectacles has brought about a demand for a stiffened case or receptacle to protect the frame from breakage in the pocket. In some cases it has been found desirable to stiffen both sides of the case, while in others, it has been found that if the case is stiffened on one side only, it will give sufficient protection. There is a demand for both types of cases. It has been usual to provide a different type of stiffening for a case that had both sides stiffened, from that which had only one side stiffened. This meant the production and stocking of the two types of stiffening, thus increasing the expense of production and labor. It is, therefore, one of the prime objects of my invention to provide simple and inexpensive stiffening means which may be utilized either in double stiffened or single stiffened cases. It was also one prime object of my invention to provide simple and efficient means which are economical to produce and which may be inexpensively applied to the cases.

Referring to the drawings wherein similar reference characters denote corresponding parts throughout, I have shown in Fig. 1, a flexible leather spectacle case comprising the back or flap side 11, and the front side 12, the two sides being shaped as shown, and sewn together along their side edges and bottom as indicated by the stitching 13. The top flap 14 is provided with snap 16 adapted to inter-engage with snap button 15. The edges along the seam are burnished to give a

finished appearance. The spectacle case shown in Fig. 1 is simply given by way of illustration, as it will be clear that the invention may be utilized with various forms of receptacles.

The stiffening means for the case comprises a flanged side member 17, see Fig. 7, having the inturned flanges 18 around the sides and bottom. The member 17 if desired, may be suitably lined with a soft flannel or other liner 19, see Fig. 5.

The shape of the member 17 is in general the outline shape of the case and adapted to fit snugly within the case. If it is desired to provide a receptacle with only one side stiffened, the member 17 is slipped within the case as shown in the cross section in Fig. 3. If it is desired to stiffen both sides of the case, I provide a second stiffening member 20, see Fig. 8 of the general outline shape of the case, and adapted to fit over the flanges 18 of the member 17, as shown in Fig. 2. The member 20 is provided with a flannel or soft material lining 19, as shown in cross section in Fig. 2. In producing the case with both sides stiffened, I first slip the member 17 into the receptacle and then slip in member 20 into the receptacle so that it overlies the flanges 18 of the member 17 as shown in Fig. 2. The case may also be stiffened on both sides by inserting the member 20 on the inside of the flanges 18 as shown in Fig. 4, instead of on the outside as shown in Fig. 2.

In Fig. 6 I have shown a cross section of the receptacle with the stiffening means removed, showing the stitching at 13. To give a finish to the case, the lining 19 is carried up above the top of the member 20 as shown in Fig. 9, and cemented at 21 to the member 11. The lining on the member 12 on the other side of the case is similarly carried above the top of the member 17 and cemented at 22 to the member 12. This not only gives a smooth internal finish to the lining, but tends to secure the stiffening members in place within the case, to keep them from working or coming out.

From the foregoing description it will be seen that I have provided simple and efficient means for stiffening the receptacle, which are economical to manufacture and economical to insert, and that a portion of the stiffening means may be used for either single or double stiffened cases, thus reducing the stock of parts necessary to carry. It will also be seen that the means for providing the double stiffening to the single stiffening is of the very simplest order as are also the means for retaining the stiffening devices in place within the case.

Having rescribed my invention, I claim:

1. A receptacle comprising front and back covers, a stiffening member having inturned marginal flanges within the receptacle, and a lining member secured to the stiffening

member and having a portion extending beyond the stiffening member and secured to a cover member to hold the stiffening member in place in the receptacle.

2. A receptacle comprising covers, a stiffening member having inturned flanges spaced therefrom and inserted between the covers, a lining on the side of the stiffening member removed from the cover—a secondary stiffening member overlying the first and resting on the flanges thereof, and a lining in said second stiffening member on the side opposite the cover, portions of the lining of the two stiffening members extending beyond the edges of their respective members and secured to the cover members to hold the stiffening members in the covers.

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