April 7, 1925. 1,532,611

C. C. TAYLOR

EYESHADE

Filed Aug. 7, 1924

Fig. 1.

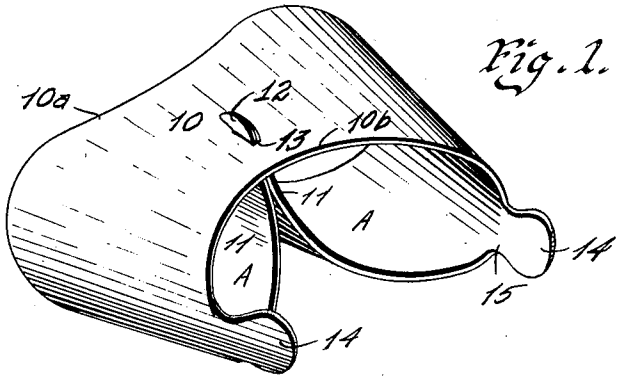


Fig. 2.

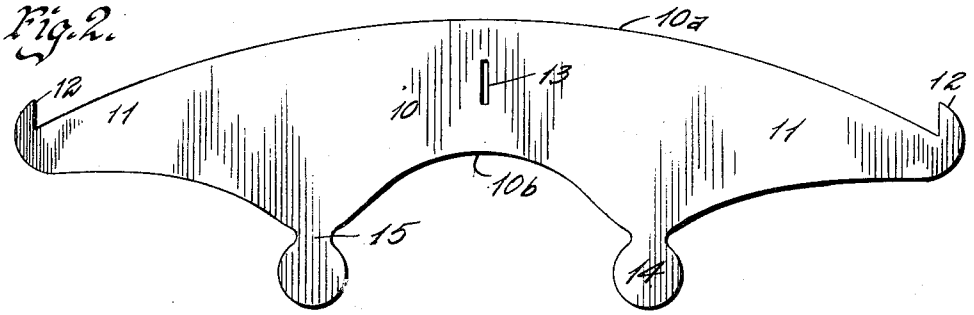


Fig. 3.

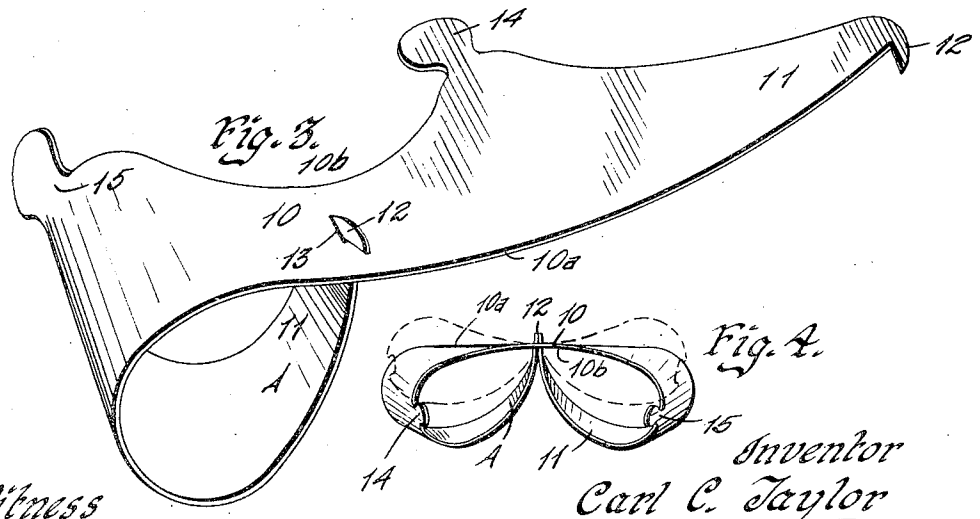


Fig. 4.

Witness

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Patented Apr. 7, 1925. 1,532,611

UNITED STATES PATENT OFFICE.

CARL C. TAYLOR, OF DES MOINES, IOWA.

EYESHADE.

Application filed August 7, 1924. Serial No. 730,597.

To all whom it may concern:

Be it known that I, CARL C. TAYLOR, a citizen of the United States, and a resident of Des Moines, in the county of Polk and State of Iowa, have invented a certain new and useful Eyeshade, of which the following is a specification.

The object of my invention is to provide an eye shade of extremely simple and inexpensive construction.

More particularly, it is my object to provide an eye shade, which can be stamped or cut from any suitable sufficiently resilient material, such as heavy paper, stored and shipped in the flat and readily and easily shaped and assembled wherever it is desired to be used.

A further object is to provide such an eye shade, which can be made in a single piece adapted to be folded or curved to shape and secured in position for use without the use of any additional parts or fastening means.

Still a further object is to provide such an eye shade having parts adapted to coact with each other for holding the device in formed position ready for use.

Still a further object is to provide such an eye shade having parts adapted to engage the head of the wearer, the entire device being so shaped that its resiliency will hold it in place on the head.

With these and other objects in view, my invention consists in the construction, arrangement and combination of the various parts of my eye shade, whereby the objects contemplated are attained, as hereinafter more fully set forth, pointed out in my claims, and illustrated in the accompanying drawings, in which:

Figure 1 is a perspective view of an eye shade embodying my invention.

Figure 2 is a plan of the eye shade in the flat.

Figure 3 is a perspective view showing the eye shade partially shaped for use; and

Figure 4 is an elevation of the shade, the dotted lines illustrating the action of the shade when placed on the head.

My improved eye shade is designed for use at bathing beaches, on sailing vessels, for races, track meets, fairs and various outdoor sports, both in summer and winter, for bird and nature study, wherever it is desired to have a simple and inexpensive means for protecting the eyes, aiding vision and relieving eye strain.

My shade is made from a sheet of tough, resilient cardboard or paper and the shade as cut from the paper is illustrated in Figure 2 in the flat.

The shade consists of a strip of resilient paper indicated in the accompanying drawings by the reference character 10, slightly curved at its front edge, as at 10^a, as shown.

At its rear edge, the central portion is in-curved as at 10^b, and the ends of the shade are tapered as at 11 and provided with hook members 12.

The central portion is provided with a transverse slot 13. On each side of the central part, the rear edge of the shade is provided with rearwardly projecting tabs 14, which I find perform their functions best, if they are made with restricted neck portions 15, where they are connected with the body of the shade.

This shade can be cut from the paper by means of a die at a very small labor cost and with great rapidity, so that the finished product, as shown in Figure 2, is very inexpensive.

This shade may be stored or shipped in the flat at a minimum of inconvenience and expense without likelihood of injury to the shade.

When it is desired to shape the shade for use, the tapered end portions 11 are curled around underneath the central part of the shade and the hook members 12 are inserted through the slot 13, as illustrated in Figures 1 and 3.

There will thus be formed a shade having two tubular members A.

At the outer rear part of each tubular member is the rearwardly projecting tab 14. The device can be used without the tabs 14 and can be held up to the eyes.

The in-curved portion 10^b fits the head.

By making the flat pattern of the proper length, it will be so that the resiliency of the material holds the completed shade in the form and position shown by full lines in Figure 4, in which the device is slightly narrower than most heads.

By grasping the device in the fingers and swinging the tubular members A slightly laterally the tabs 14 can be made to engage against the temples and the resiliency of the material will cause the tabs 14 to engage the temples and hold the device on the head.

It will be noted, as illustrated in Figure 10, that the device when it is mounted on

the head is moved from the position shown in full lines to the position shown in dotted lines in that Figure for mounting the eye shade and holding it.

As before mentioned, this device is of very simple and inexpensive construction, can be quickly and easily mounted, can be stored and shipped in convenient form.

It has great utility when used under the various conditions and for the various events and purposes mentioned.

It is used with considerable pleasure by women and girls for it relieves eye strain, aids the vision and prevents the formation of wrinkles, due to squinting, on the beach, at races and so on.

I claim as my invention:

1. An eye shade comprising a strip of resilient material having a central transverse slot, and engaging hook members at its ends, said strip being bent to form two completely tubular members, and having said hook members projected through the slot for maintaining the shape of the device.

2. An eye shade comprising a strip of resilient material having a central transverse slot and hook members at its ends, said strip being bent to form two tubular members and having the hook members extended through said slot, and head engaging tabs on the tubular members.

Des Moines, Iowa, July 23, 1924.

CARL C. TAYLOR.