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(54) Device for supporting spectacles frames.

(57) The device comprises a base element,made of cardboard or the like material,and a spacer element adapted for quick application to the base element and for supporting the spectacles frame bridge portion.

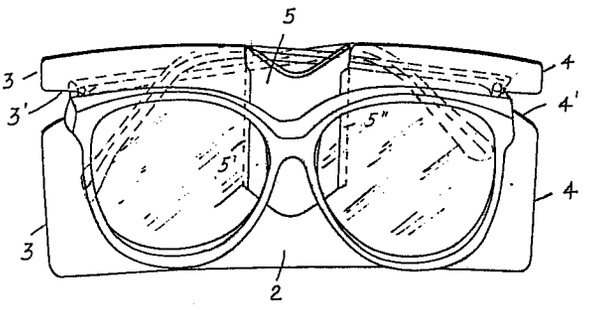

FIG. 3

EP 0 282 460 A2

Description

DEVICE FOR SUPPORTING SPECTACLES FRAMES

BACKGROUND OF THE INVENTION

The present invention relates to an improved device for supporting spectacles,adapted for preventing the spectacles frames from deforming.

As is known,for storing and selling purposes, spectacles are frequently roughly handled,for example for introducing them into boxes,in which they are frequently arranged in a superimposed relationship.

In order to prevent spectacles from being damaged,for example by powder or mechanical surface stresses, said spectacles are usually enclosed in clear envelopes, possibly by using a rigid supporting member made,for example,of cardboard material.

Such a protection,on the other hand,is a scarcely valid one,since it is not able of properly holding the spectacles frame bridge,both because of possible pressures thereon and because of stresses due to the curved shape of the spectacles lenses.

Accordingly,the main object of the present invention is to provide a spectacles frame supporting device which is able of preserving the spectacles from possible contaminations by powder and the like,while preventing the spectacles frame bridge from being deformed.

SUMMARY OF THE INVENTION

The above mentioned object,as well as yet other objects,which will become more apparent hereinafter, are achieved by an improved device for supporting spectacles characterized in that it essentially comprises two elements,that is a sufficiently rigid element,made of cardboard or the like,adapted for supporting the spectacles frame and bent arms and a rigid element adapted to be easily applied to the supporting element for holding the frame bridge so as to operate as a spacer element between said frame bridge and said supporting element.

More specifically,according to one aspect of the present invention,the cardboard supporting element,of rectangular contour,is provided,at the center of its top edge,with a recessed region adapted for receiving the spacer element and,at the top of each side edge,it is provided with a notch adapted for receiving a respective bent arm of the spectacles frame.

The spacer element,which is made of a plastics material,or any other suitable materials,has a dihedral shape and is provided,at its side edges,with elongated cuts,starting from the bottom,and adapted to provide, along each said edge,a thin and flexible strip which may slide on the rear face of the cardboard supporting element so as to allow for the spacer element to be easily and quickly applied thereon.

It should be pointed out that both the base supporting element and the spacer element can be made from any suitable materials.

Moreover,the spectacles-supporting device assembly may be preferably enclosed in a clear protecting envelope.

From the above disclosure the practical and functional advantages provided by the device according to the present invention will be self evident.

BRIEF DESCRIPTION OF THE DRAWINGS

The mentioned and other features,of constructional and functional nature,of the spectacles supporting device according to the present invention,specifically designed for preventing the spectacles frame from undesirably deforming,will become more apparent from the following detailed description of a preferred embodiment thereof,which is illustrated,by way of an indicative example,in the accompanying drawings,where:

figure 1 is an exploded view illustrating the two elements forming the device according to the present invention,that is the supporting or base element and the spacer element;

figures 2 and 3 are a top and front view respectively illustrating the supporting device according to the present invention supporting a spectacles frame.

DESCRIPTION OF THE PREFERRED EMBODIMENT

With reference to the above mentioned figures, the device for supporting spectacles according to the present invention comprises a base or supporting element 1,of rectangular contour and having preferably rounded corners,which supporting element is provided,at the central region of its top edge 2,a recessed portion 2′ and,at the top of the side edges 3 and 4,with notches 3′ and 4′.

The device further comprises a spacer element 5,of dihedral shape,with a substantially rounded middle corner,which is provided at its side edges,with elongated cuts 6 and 7,starting from the bottom,which provide two thin and slightly flexible strips 5′ and 5″ which are able of sliding along the rear face of the base or supporting element 1,in order to easily and quickly apply said spacer element 5 thereto.

In this connection it should be pointed out that the operation for coupling said spacer element to the base element and for removing it therefrom are very simple and quick which affords the possibility of storing in a separate conditions the two elements of the device according to the present invention,with a self evident space saving,since each element can be stacked on like elements.

While the invention has been disclosed and illustrated with reference to a preferred embodiment thereof,it should be apparent that it is susceptible to several modifications and variations all of which come within the spirit and scope of the invention as defined in the accompanying claims.

Claims

1- A spectacles supporting device,charac-

terized in that it comprises a base element,made of cardboard,and a spacer element adapted for quick application to said base element and for supporting the spectacles frame bridge.

2- A device,according to the preceding claim,characterized in that said base supporting element,of substantially rectangular rounded corner shape,made of cardboard or the like material,has a size adapted for supporting a spectacles frame.

3- A device according to claim 1,characterized in that said base supporting element is provided,at the center region of the top edge,with a recessed portion adapted for locating said spacer element.

4- A device according to claim 1,characterized in that said base supporting element is provided,at the top of each its side edges,with a notch adapted for receiving a bent arm of said spectacles frame.

5- A device,according to claim 1,characterized in that said spacer element,made of a plastics material,or any other sufficiently rigid materials,has a dihedral shape, with a substantially rounded middle corner,adapted for receiving the bridge portion of said spectacles frame.

6- A device,according to claim 1,characterized in that said spacer element is provided,at its side edges and parallely thereto,with elongated cuts,starting from the bottom and forming,along each said edge,a thin and flexible strip adapted to slide on the rear face of the base supporting element,for quickly applying thereto said spacer element.

7- A device for supporting spectacles frames,adapted for preventing the frame bridge portion from deforming, according to the preceding claims,and substantially as illustrated and disclosed for the intended objects.

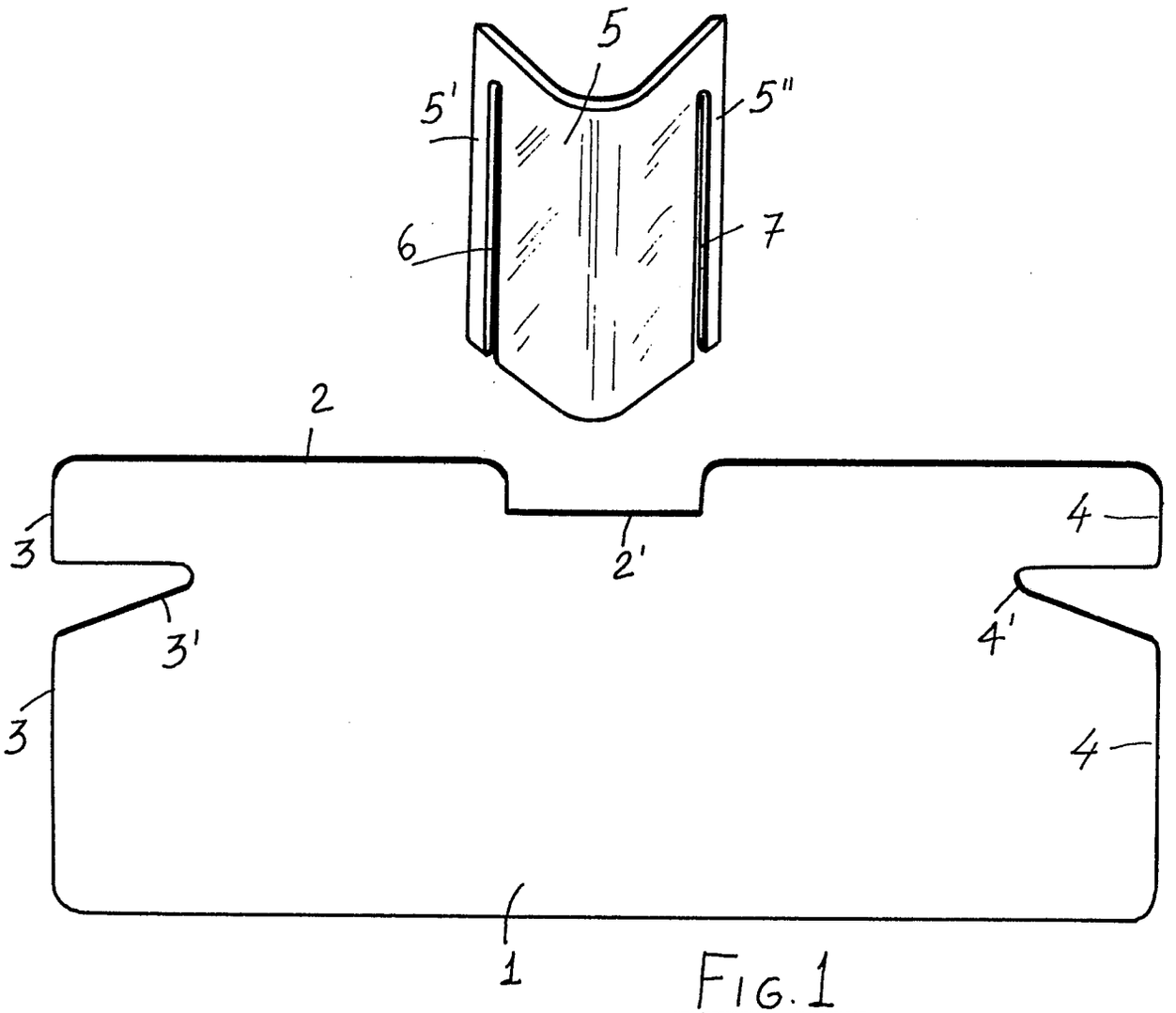

FIG. 1

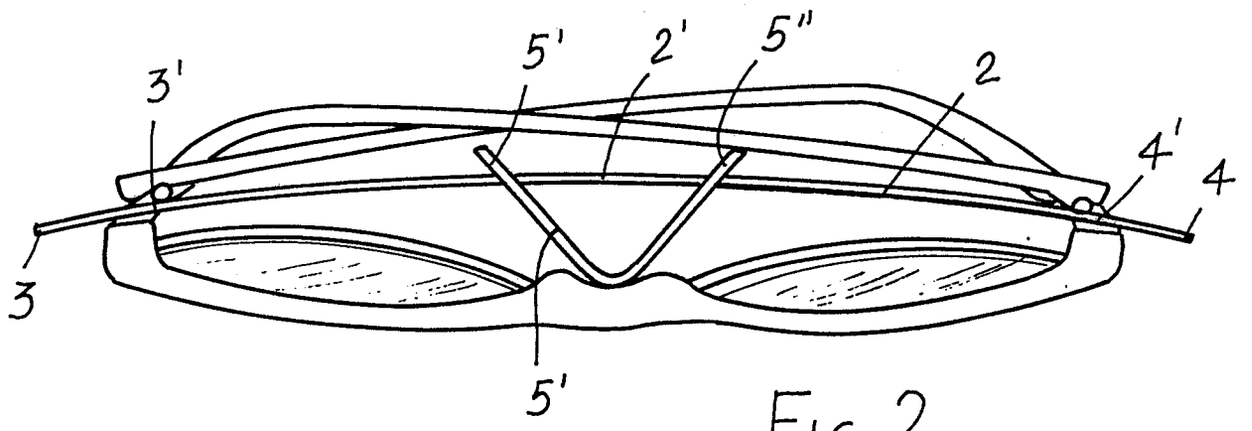

FIG. 2

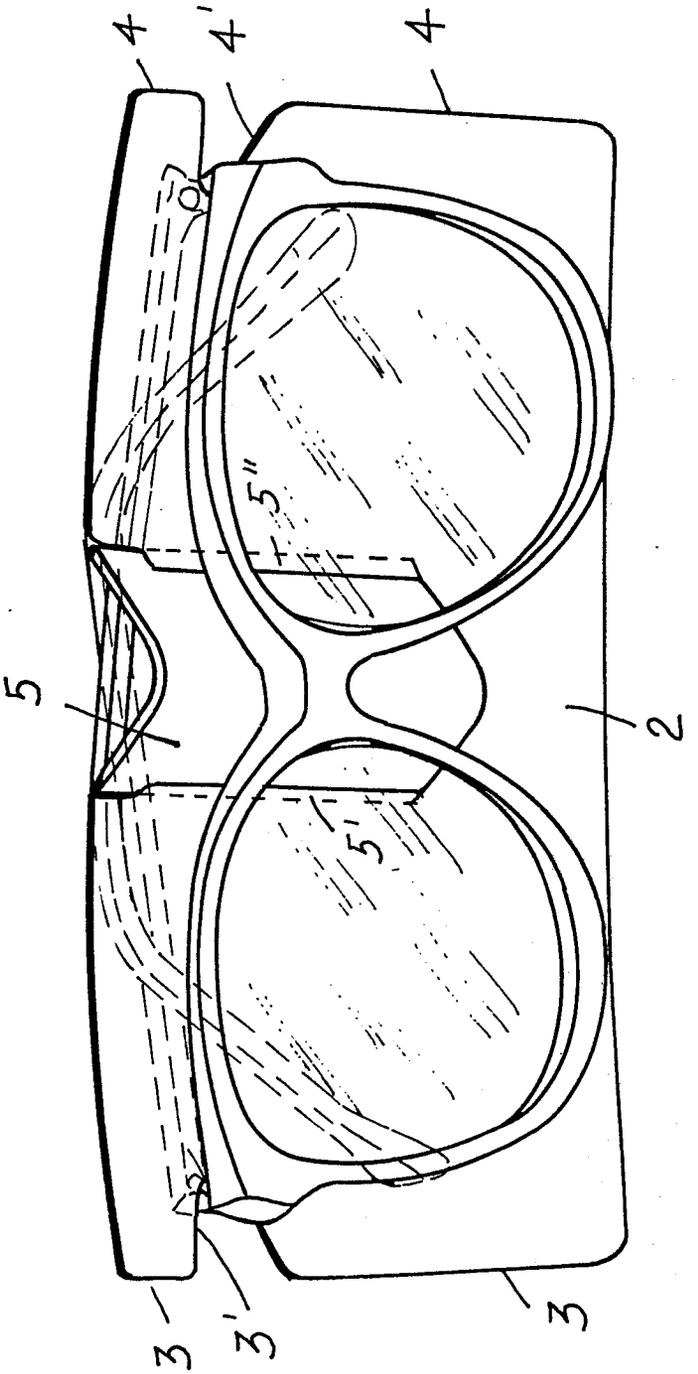

FIG. 3