

E. S. COY.
EYEGLASS CASE.
APPLICATION FILED APR. 21, 1911.

1,017,514.

Patented Feb. 13, 1912.

Fig. 1.

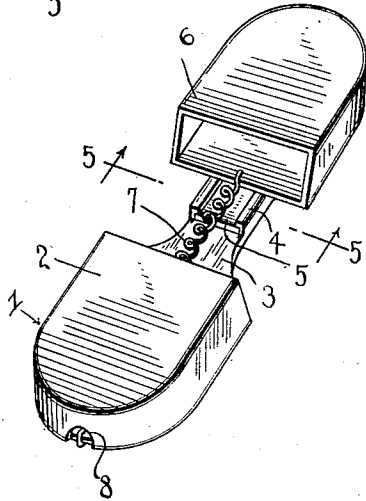


Fig. 2.

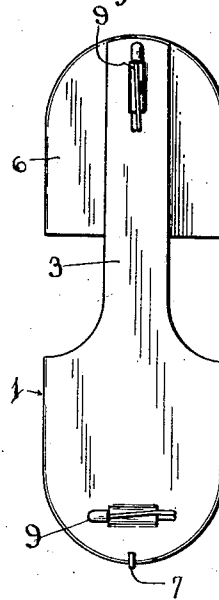


Fig. 3.

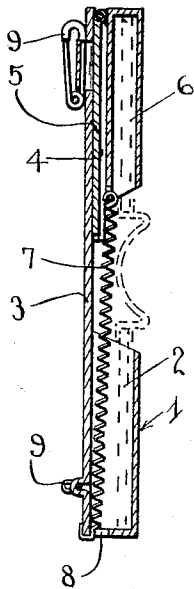


Fig. 4.

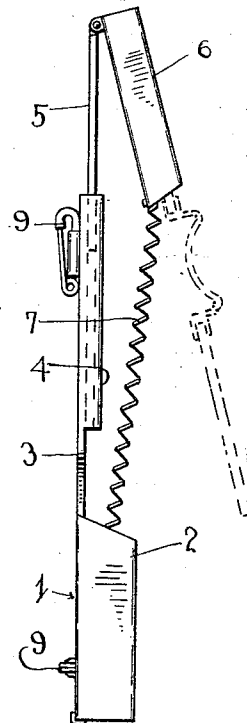
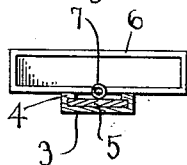


Fig. 5.



Witnesses

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UNITED STATES PATENT OFFICE.

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EYEGGLASS-CASE.

1,017,514.

Specification of Letters Patent.

Patented Feb. 13, 1912.

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To all whom it may concern:

Be it known that I, ERVIN S. COY, a citizen of the United States, residing at Tacoma, in the county of Pierce and State of Washington, have invented certain new and useful Improvements in Eyeglass-Cases; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in automatically closing safety eye glass cases.

One object of the invention is to provide an automatically closing safety eye glass case or holder adapted to be secured to a garment in position to receive and support a pair of glasses which may be readily applied to and removed therefrom, with one hand without danger of breaking the glasses.

Another object is to provide an eye-glass case of this character which will be simple, strong and durable in construction and which may be made plain or ornamental and constructed to receive any style of glasses or spectacles.

With these and other objects in view, the invention consists of certain novel features of construction, combination and arrangement of parts as will be more fully described and particularly pointed out in the appended claims.

In the accompanying drawings: Figure 1 is a perspective view of my improved eye glass case; Fig. 2 is a rear view of the same; Fig. 3 is a central vertical section; Fig. 4 is a side view showing the manner in which the glasses are removed and replaced in the case; Fig. 5 is a cross sectional view on the line 5-5 of Fig. 1.

My improved eye glass case comprises a lower section 1 on the lower end of which is formed a pocket 2 of suitable size and shape to receive one end of the glasses. The part of the section 1 forming the back of the pocket is extended upwardly and forms a guiding and supporting bar 3 for the upper section of the case. On the bar 3 is formed a guide channel 4.

Slidably engaged with the guide channel 4 of the bar 3 is a hinge and supporting plate 5 to the upper end of which is hingedly connected the upper section or cap 6 of the case. The cap 6 is of suitable size and shape to receive and cover the opposite end of the glasses from that engaged with the

pocket 2. With the lower end of the rear side of the cap is connected the upper end of a fine coiled spring 7 the lower end of which extends down into the pocket 2 and is connected to the rear side thereof as shown. The spring 7 retracts and holds the upper member or cap in position to yieldingly engage the glasses when placed in the case.

In the bottom or lower end of the pocket 2 adjacent to the connection is formed an opening 8 which is provided to permit the discharge of dirt or dust from the pocket and through which the lower end of the spring 7 may be disconnected when it is desired to replace the same with a new spring. On the rear side of the lower section or pocket of the case and on the rear side of the upper end of the supporting bar 3 are secured safety pins 9 whereby the case may be readily secured to a garment and thus supported in position to receive the glasses.

When it is desired to remove the glasses from the case or to replace the same, the thumb and finger are inserted between the pocket and cap and the nose piece of the glasses is thus grasped and the glasses pushed upward thus raising the cap 6 against the resistance of the spring until the lower end of the glasses is above or will clear the upper end of the pocket 2 after which the lower end of the glasses and the cap are swung outwardly as shown in Fig. 4 of the drawings, thus permitting the glasses to be readily removed. In replacing the glasses this operation is reversed. It will thus be seen that when the case is pinned to a garment or other support that the glasses may be readily removed from or placed in the case with one hand.

From the foregoing description taken in connection with the accompanying drawings the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of the invention as defined in the appended claims.

Having thus described my invention, what I claim is:

1. An eye glass case comprising a pocket, a cap supporting bar formed thereon, a cap

slidably and hingedly mounted on said bar, a spring to yieldingly connect said cap with said pocket and means to attach the case to a garment.

- 5 2. An eye glass case comprising a pocket, a cap supporting bar formed thereon, a combined hinge and attaching plate slidably engaged with said supporting bar, a cap hingedly connected to said attaching plate,
10 and a spring connected to said cap and

pocket whereby the cap is retracted and held in yielding engagement with the glasses when the latter are in said pocket.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses. 15

ERVIN S. COY.

Witnesses:

HAROLD APENES,
C. S. CROSS.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."