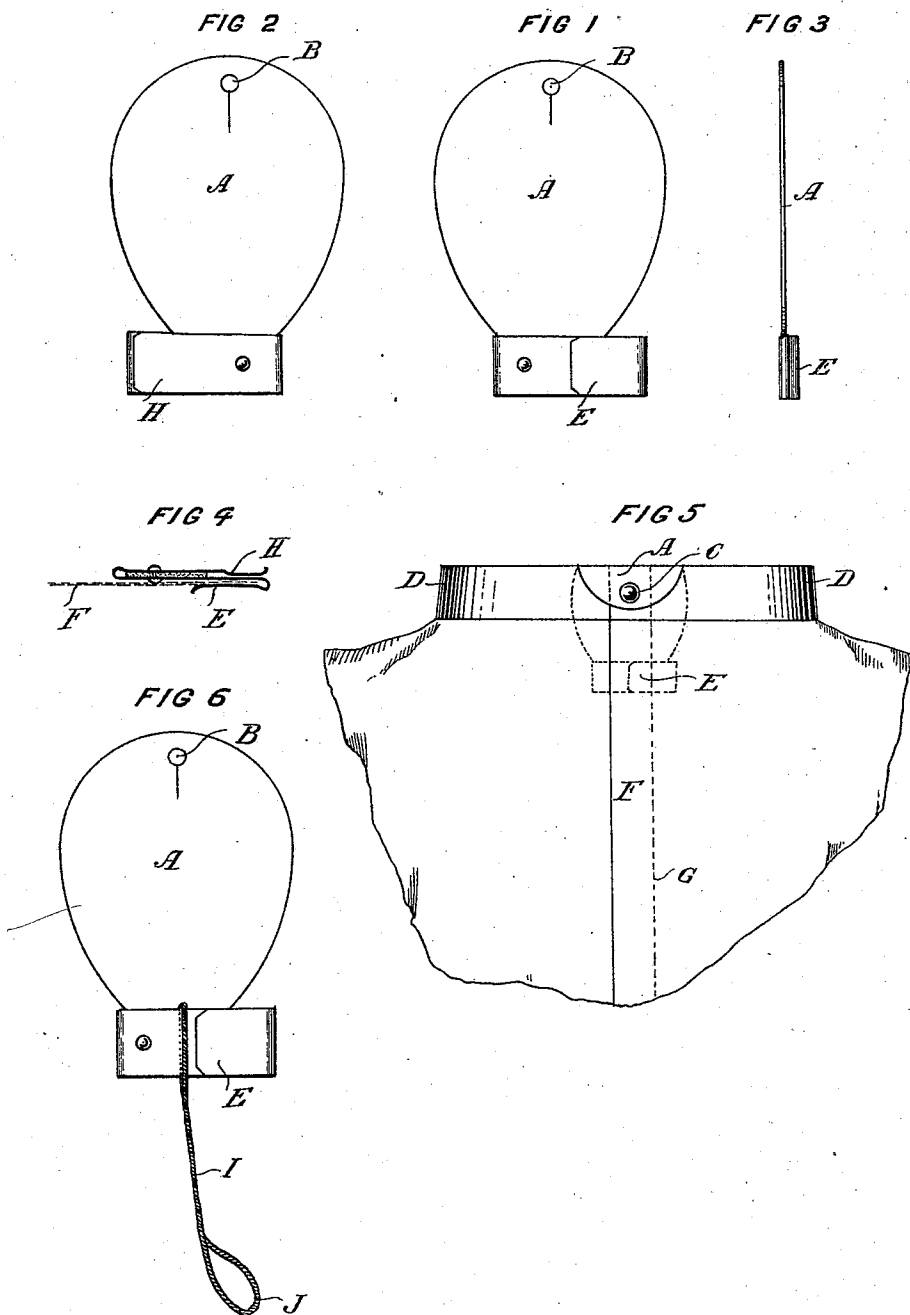


(No Model.)

G. CANN.
SHIRT SHIELD.

No. 578,480.

Patented Mar. 9, 1897.



WITNESSES:
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UNITED STATES PATENT OFFICE.

GEORGE CANN, OF LOS ANGELES, CALIFORNIA.

SHIRT-SHIELD.

SPECIFICATION forming part of Letters Patent No. 578,480, dated March 9, 1897.

Application filed October 18, 1894. Serial No. 526,233. (No model.)

To all whom it may concern:

Be it known that I, GEORGE CANN, a citizen of the United States, residing at Los Angeles city, in the county of Los Angeles and State of California, have invented a certain new and useful improvement in shirt shields or protectors for preventing the abrasion of the wearer's neck by the inner end of the stud uniting the overlapped portions of the neckband, as well as for protecting it from abrasion by the overlapped portions of the neckband itself, of which the following is a full, clear, and exact description or specification.

It is well known that where the ends of the neckbands of shirts overlap and are fastened together by a stud or button the stiffness of the band and the projection of the inner portion thereof against the neck of the wearer, as well as the projection of the inner end of the stud, produce discomfort and not infrequently abrasion of the skin, thereby causing pain and suffering to the wearer.

The object of my improvement is to prevent such discomfort or abrasion by means of the shield or protector being fastened to the stud or button uniting the ends of the neckbands of shirts, as hereinafter described, and by folding it over the top thereof and inward and downward to so cover up the overlapping ends of the band and the inner end of the stud as to prevent their projection being felt by or having contact with the neck of the wearer.

My improved shield or protector may be used in connection with shirts which fasten either at the front or the back, or both at the front and the back; and in order that my said invention may be fully understood I have hereunto appended the explanatory sheet of drawings, forming part of this specification, in which—

Figure 1 is a front elevation of the improved shield or protector. Fig. 2 is an elevation of the rear of the same; Fig. 3, a side or edge elevation of the same; Fig. 4, a plan of the spring used for connecting the inturned portion of the shield with the inner lap or flap of the shirt. Fig. 5 is a front elevation of a portion of a shirt, on a reduced scale, showing the shield or protector as applied thereto in the act of wearing it. Fig. 6 is a front elevation of the shield or protector with an elastic loop attached thereto for holding it when

turned over the overlapping portions of the neckband and for fastening the inner portion of the shield or protector to a stud in the lower part of the shirt.

The improved shield or protector consists of a piece of flexible material, (marked A,) which may be leather, silk, or suitable woven or felted fabric. In its upper part there is formed a buttonhole B, by which it is fastened to the stud C, as shown in Fig. 5.

When fastened to the stud C, the portion of the shield which extends above the neckband D is turned over the connecting portions or ends of the neckband D and folded flat down on the inside of the shirt, as shown in the dotted lines at Fig. 5. The portion E of the spring at the lower part of the shield or protector is slid over the inner lap F of the shirt whose edge is shown by the vertical dotted line G in Fig. 5 and also indicated by the dotted line marked F in Fig. 4. The tension of the spring E is sufficient to hold the inturned portion of the shield tight to the flap F of the shirt and to maintain it in the proper wearing position thereon.

When the shield or protector is made of leather or other dark material, it is sometimes desirable to place a covering upon it of white silk or other light-colored fabric. Such cover is made of the same shape and dimensions as the shield A, or approximately the same, and it may be made of an elastic material, so as to fit over by an overlapping edge upon and to inclose the shield A. In either case such cover is fastened to the stud E in the same manner as the shield A itself is fastened thereto, and the inner part of the cover is maintained in place by the spring H, as shown in Fig. 4.

When the shield is to be used to inclose and cover the inner end of a stud, which is sometimes the case when a stud is used at the back or front part of the band of a shirt where there is no overlapping of the neckband, then the shield has attached to it an elastic connection I, as shown at Fig. 6. This elastic connection I is formed with a loop J at its lower end, which, being slipped over the inner end of a stud in the lower part of the front of the shirt, is maintained in tension and therefore keeps the shield or protector in the proper wearing position on the neckband, thereby

covering the inner end of the stud. The elastic connection or loop-eye is attached to the shield by sewing or cementing it over the spring H, as shown at Fig. 6, or it may be
5 sewed directly to shield A itself.

Having thus described the nature of my invention and the manner of using it in practice, I desire to observe that what I consider to be novel and original, and therefore claim
10 as the invention to be secured to me, is as follows:

The shirt-shield consisting of a flexible body portion, having a buttonhole at its upper

end adapted to engage a button or stud upon the neckband of a shirt, and having secured 15 to its lower end a clip provided with a spring-finger to engage the lap of the shirt at the placket thereof, substantially as set forth.

In testimony whereof I have hereunto set my signature in presence of two subscribing 20 witnesses.

GEORGE CANN.

Witnesses:

JESSE F. WATERMAN,
ST. JOHN DAY.