

B. F. BEAN.  
Necktie-Supporter.

No. 160,298.

Patented March 2, 1875.

Fig. 1.

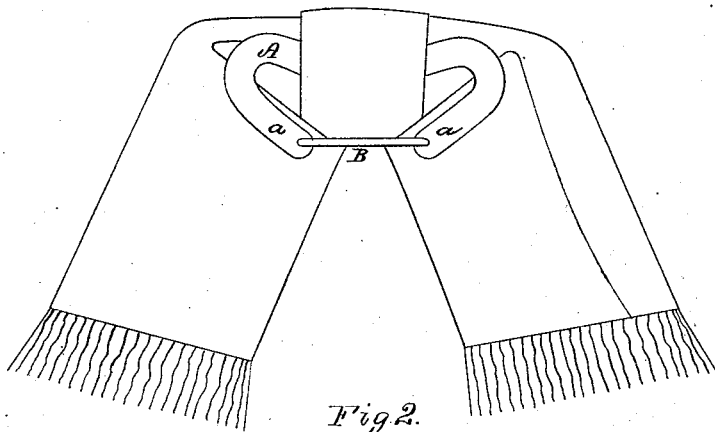


Fig. 2.

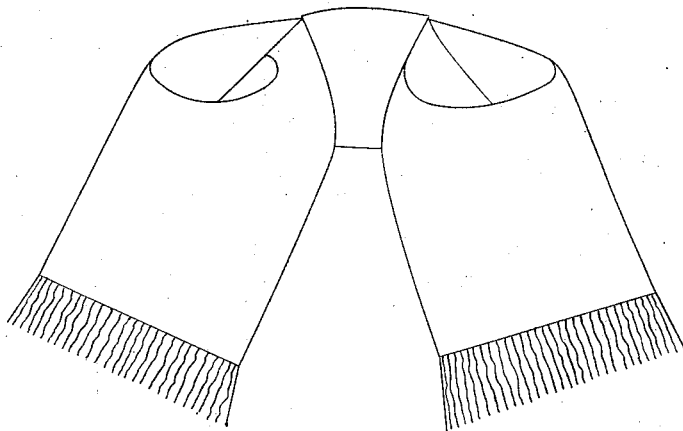


Fig. 3.

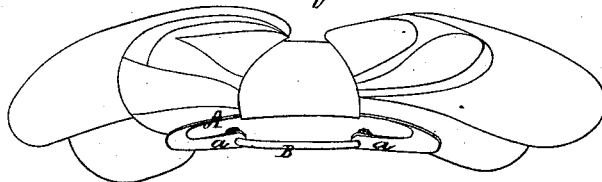


Fig. 4.

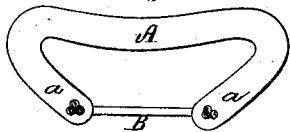
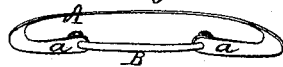


Fig. 5.



Witnesses.  
S. W. Piper.  
L. A. Miller.

Benjamin F. Bean  
by his attorney.  
R. Hedy

# UNITED STATES PATENT OFFICE.

BENJAMIN F. BEAN, OF LYNN, MASSACHUSETTS.

## IMPROVEMENT IN NECK-TIE SUPPORTERS.

Specification forming part of Letters Patent No. **160,298**, dated March 2, 1875; application filed November 19, 1872.

*To all whom it may concern:*

Be it known that I, BENJAMIN F. BEAN, of Lynn, of the county of Essex and State of Massachusetts, have invented a new and useful or Improved Neck-Tie Supporter; and do hereby declare the same to be fully described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a rear elevation of it as applied to a neck-tie. Fig. 4 is a front view, and Fig. 3 a top view, of it as separate from the said tie. Fig. 2 is a front view of the tie.

The article consists not only of a thin strip of metal, A, bent or cut in the shape as represented, but of an elastic cord, B, extended from one to the other legs *a a* of said piece A.

In using the said supporter the part A is run through the neck-tie or arranged therein in manner as shown in Fig. 1, and more particularly as shown in Fig. 5, which is a top view of the neck-tie and the supporter.

In applying the tie to a turn-down shirt-collar the elastic cord B is at its middle to be placed back of the front button, so as to rest on its shank or fastening, after which the supporter is to be pressed downward, and the

projecting parts or flanks of its part A are to be inserted between the laps and the band of the collar, the elastic cord serving to force the supporter upward to place.

This construction of the neck-tie supporter and arrangement of it with the band and bow of the neck-tie causes the neck-tie to be securely fastened to the plate A, and insulates the sewing, so as to prevent the collar, when the tie is in use, from chafing and cutting it. Furthermore, by carrying the band around the part A, the tie is held in place to better advantage, and is not liable to turn up, as when simply sewed at the upper part of the band to the upper part of the supporter.

I therefore claim—

The neck-tie supporter composed of the furcated plate A and the elastic band B, constructed as described, and combined and arranged with the neck-tie bow and band, all substantially as specified and represented.

BENJAMIN FRANKLIN BEAN.

Witnesses:

R. H. EDDY,  
J. R. SNOW.