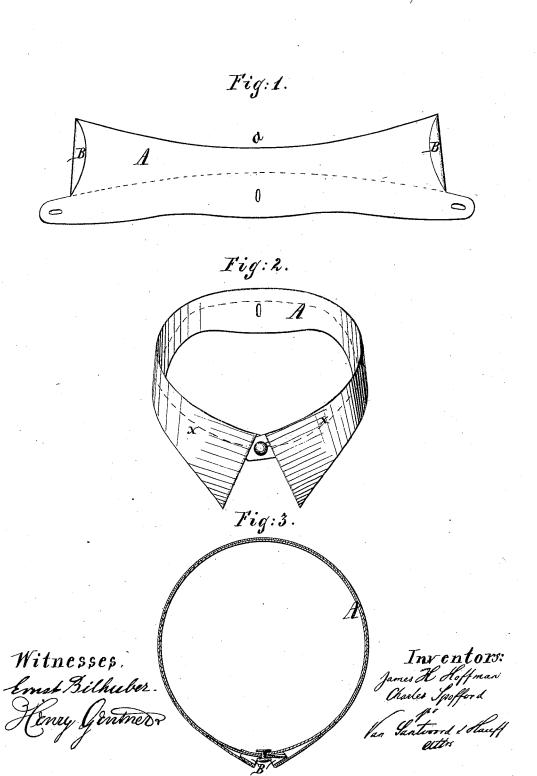
J. H. HOFFMAN & C. SPOFFORD. Paper-Collar.

No. 200,298.

Patented Feb. 12, 1878.



UNITED STATES PATENT OFFICE.

JAMES H. HOFFMAN, OF NEW YORK, N. Y., AND CHARLES SPOFFORD, OF BOSTON, MASS., ASSIGNORS TO SAID HOFFMAN.

IMPROVEMENT IN PAPER COLLARS.

Specification forming part of Letters Patent No. 200,298, dated February 12, 1878; application filed December 5, 1874.

To all whom it may concern:

Be it known that we, James H. Hoffman, of the city, county, and State of New York, and Charles Spofford, of the city of Boston, in the county of Suffolk and State of Massachusetts, have invented a certain new and useful Improvement in Collars, of which the following is a specification:

This invention is illustrated in the accompa-

nying drawing, in which—

Figure 1 represents a collar as it appears after the ends are bent over and secured in place, the view being from the inside. Fig. 2 represents the collar in front view. Fig. 3 is a section in the line x x of Fig. 1.

Similar letters indicate corresponding parts. This invention relates to paper collars, so called—that is to say, collars made of paper or of paper and cloth combined; and it may be stated to consist in a turn-down paper collar with an unfolded longer edge, having its ends folded and pasted on the body of the collar in the position it is intended they shall occupy when worn, so that when the collar is worn the ends are not liable to be bent up or disarranged accidentally, nor to be displaced or put out of the desired position by the wearer in the act of putting on the collar, or in placing or arranging the necktie or other article of apparel.

The letter A designates a turn-down collar, whose ends B B are folded over and pasted or secured to the body of the collar by means of any suitable adhesive material, so as to give them permanence in the position they are intended to occupy when worn.

The folded parts may extend as far back as fashion or convenience may dictate to the

maker, the extent of the fold and the shape of the parts being varied to suit the judgment and taste of the manufacturer.

The folds can be produced and the gum or paste or size for securing the folds applied either by hand or by suitable machinery, and after they are pasted and folded the collars are put up for market in the usual manner.

The longer edge a of the collar is unfolded. There is consequently no waste of material at that point. The folded parts at the ends B would be waste in any event; but we utilize the same to greatly enhance the utility and durability of the collar. The pasting unites the folded parts solidly with the collar-body, so that the two are, in effect, made one; and thus, while the collar is flexible and free to bend and yield along its longer edge, stiffness and elasticity are obtained just where most needed, viz., at the collar ends—a resultdue in great measure to the layer of adhesive substance, which is the bond of union between the folded ends and the collar-body.

What we claim as new, and desire to secure

by Letters Patent, is-

A turn-down paper collar formed with an unfolded longer edge and with folded ends, which are secured to the collar-body by an adhesive substance, as set forth.

In testimony that we claim the foregoing we have hereunto set our hands and seals this

18th day of November, 1874.

JAS. H. HOFFMAN. [L. s.] CHAS. SPOFFORD. [L. s.]

Witnesses:

W. Hauff, James L. Norris.