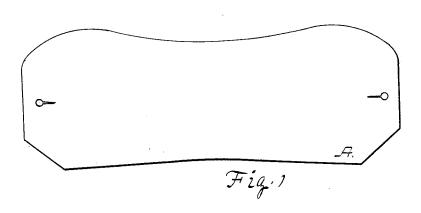
## R. H. SANBORN, C. O. KANOUSE & A. A. SANBORN. Collars and Cuffs.

No. 200,939.

Patented March 5, 1878.



А. Я. Fig. 2

Witness J. Frink Geofumny Anvertors
Rufus IV. Sanhorn
Churles G. Kananse
Albert G. Sanhorn
By Ofonace Harris Otty

## UNITED STATES PATENT OFFICE.

RUFUS H. SANBORN, CHARLES O. KANOUSE, AND ALBERT A. SANBORN, OF NEWARK, NEW JERSEY.

## IMPROVEMENT IN COLLARS AND CUFFS.

Specification forming part of Letters Patent No., 200,939, dated March 5, 1878; application filed May 10, 1877.

To all whom it may concern:

Be it known that we, RUFUS H. SANBORN, CHARLES O. KANOUSE, and ALBERT A. SANBORN, of Newark, in the county of Essex and State of New Jersey, have invented a new and useful Improvement in the Manufacture of Collars and Cuffs, which improvement is fully set forth in the accompanying specification and drawings, in which—

Figure 1 is a view of a cuff, which will sufficiently illustrate the nature of our invention.

Fig. 2 is a cross-section.

The object of our invention is to make an improvement in collars and cuffs, and like articles of wear, which may be worn a long time without soiling, and be easily renovated for continued wear, by producing them of celluloid, or other forms of pyroxyline or soluble material of like nature, and a textile or fibrous fabric, in the manner following.

The celluloid A is prepared in thin sheets, and between two sheets is placed a sheet of muslin, linen, or other textile fabric, B, to give increased body, elasticity, and strength to the whole; or, in place of the textile material, a substance of the nature of paper may be used,

and the same end be answered.

This union of the celluloid and the inner substance may be effected, as above shown, in sheets, and the articles of wear be cut from this united sheet and fitted for use; or the articles of wear may be cut from the separate sheets, and the three be put together afterward; and whenever united, the parts together are submitted to suitable pressure for thoroughly incorporating them into one body. In this way collars, cuffs, shirt-fronts, or neckties, &c., may be made durable, and of a material sufficiently elastic, and easily kept clean, for the surface may be washed the same as earthenware.

What we claim is—

A fabric for collars and cuffs, or other similar articles, having outer sheets or layers of celluloid and an interlining of textile or fibrous material, substantially as and for the purposes specified.

RUFUS H. SANBORN. CHARLES O. KANOUSE. ALBERT A. SANBORN.

Witnesses:

HORACE HARRIS, JOHN C. TUNBRIDGE.