

(No Model.)

2 Sheets—Sheet 1.

E. KIPPER.
COLLAR OR CUFF.

No. 344,281.

Patented June 22, 1886.

Fig. 1.

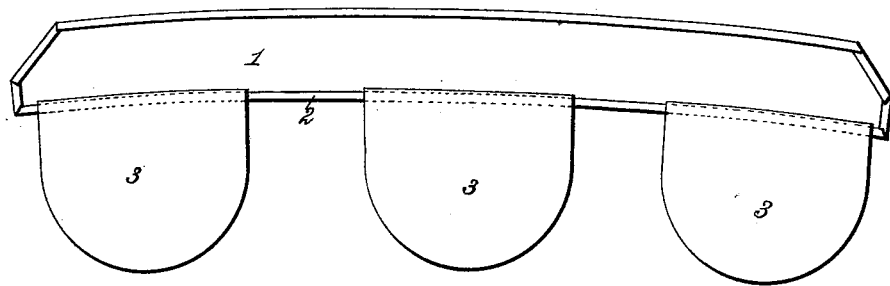


Fig. 2.

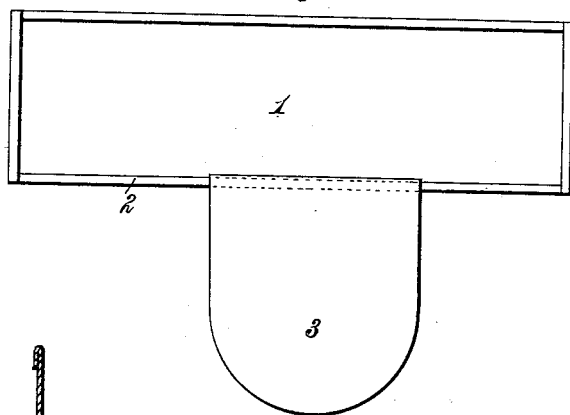


Fig. 3.



Fig. 4.



Witnesses.
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By *James L. Norris.*
Atty.

(No Model.)

2 Sheets—Sheet 2.

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Fig 5.

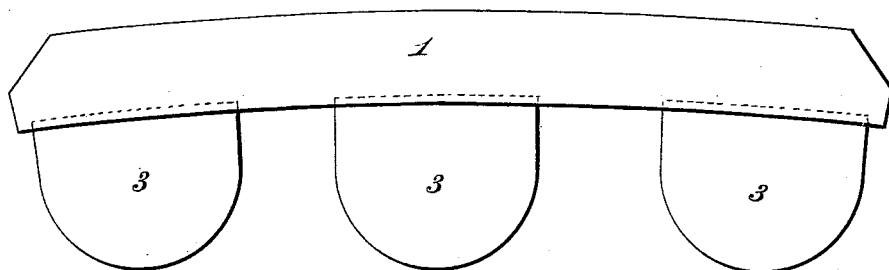


Fig 6

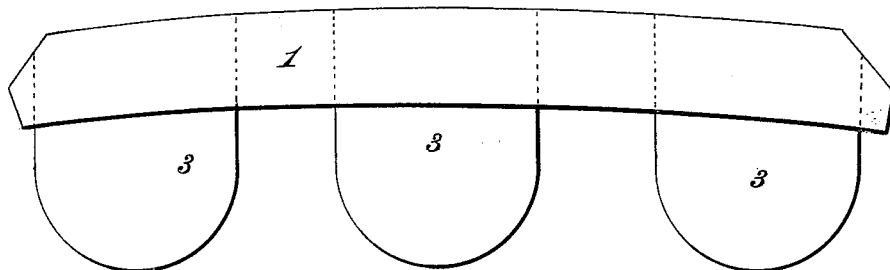
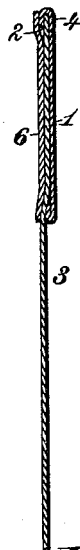


Fig 7.



Fig 8



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UNITED STATES PATENT OFFICE.

EMIL KIPPER, OF ADAMS, MASSACHUSETTS.

COLLAR OR CUFF.

SPECIFICATION forming part of Letters Patent No. 344,281, dated June 22, 1886.

Application filed November 6, 1885. Serial No. 182,070. (No model.)

To all whom it may concern:

Be it known that I, EMIL KIPPER, a German subject, residing at Adams, in the county of Berkshire and State of Massachusetts, have invented new and useful improvements in Collars and Cuffs, of which the following is a specification.

In my application for Letters Patent, Serial No. 161,335, filed April 6, 1885, a claim was allowed for a skirt or cape cemented to a collar or cuff made of zylonite or other pyroxyline compound. This cape or skirt is for the purpose of pinning or otherwise attaching the collar or cuff to a dress or other article of wearing-apparel.

The object of my present invention is to improve the method of connecting the edge of the cape with the collar or cuff; and it consists in turning or folding over and connecting the edge or margin of a pyroxyline collar or cuff and cementing one edge of the cape between such turned-over edge and the main body of the article with a part of the cape exposed and projecting beyond one edge of the article, so that it can be pinned or attached to a dress or other article of wearing-apparel.

The invention is illustrated by the accompanying drawings, in which Figure 1 is a plan view of a collar provided with my invention; Fig. 2, a similar view of a cuff; Figs. 3 and 4, transverse sectional views of Figs. 1 and 2, respectively, on a larger scale; Fig. 5, a plan view of a collar, showing another modification; Fig. 6, a similar view of a collar; Fig. 7, a transverse sectional view of Fig. 5, and Fig. 8 a similar view of Fig. 6.

In order to enable those skilled in the art to make and use my invention, I will now describe the same in detail, reference being first made to Figs. 1, 2, 3, and 4 of the drawings, where the number 1 indicates the body of the article, which is cut from a sheet of zylonite or other pyroxyline compound, after which the edge or margin is turned or folded over upon the body of the article, as at 2. The cape 3, at one edge, 4, is then inserted between such turned or folded edge and the body of the article, after which the folded part is cemented to the body of the article and to the edge of the cape by heat and pressure. The turned or folded part may also constitute a hem in imi-

tation of the ordinary linen collar or cuff, and for such purpose the article may be turned or folded at all of its edges.

In the modification illustrated by Figs. 5 and 7 the cape is secured in the same as shown in Figs. 1, 2, 3, and 4, and a sheet, 6, of zylonite or other pyroxyline compound, is cemented over one entire side of the collar or cuff, the said sheet for this purpose corresponding substantially in dimensions with the dimensions of the completed collar or cuff.

In the modification illustrated by Figs. 6 and 8 the cape 3 extends across the entire width of the collar or cuff, and its edge 4 is cemented between the turned or folded margin 2 and the body 1 of the article. A sheet, 6, of zylonite or other pyroxyline compound, is then cemented over one entire side of the article, as in Figs. 5 and 7.

The collar or cuff may be made wholly of zylonite or other pyroxyline compound, or of an interlining of textile or other material surfaced on both sides with zylonite or other pyroxyline compound. The cape may be made of any textile fabric or of any other suitable material, and if of textile or like fabric it may be coated with a pyroxyline or other waterproofing compound.

I am aware that a collar of textile material has heretofore been provided with a cape stitched thereto; and I am also aware that collars and cuffs of pyroxyline material have heretofore been provided with turned-over edges to form imitation hems. Such, therefore, I do not claim, as they do not constitute my invention.

Having thus described my invention, what I claim is—

A zylonite or other pyroxyline collar or cuff having a cape cemented between a turned or folded margin of the article and the body thereof, with a part of the cape, one edge of which is exposed and projecting from one edge of the collar or cuff, substantially as and for the purposes described.

In testimony whereof I have affixed my signature in presence of two witnesses.

EMIL KIPPER.

Witnesses:

HY. SCHOMBURG,
H. H. SCHÜRMANN.