

M. HERMANN.  
Collar.

No. 207,034.

Patented Aug. 13, 1878.

Fig. 1.

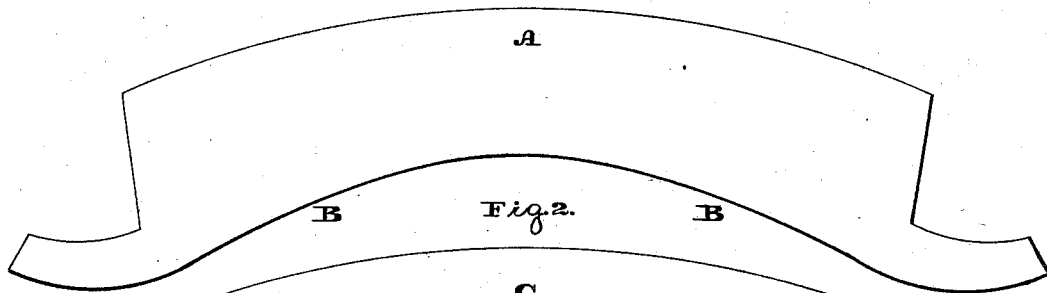


Fig. 2.

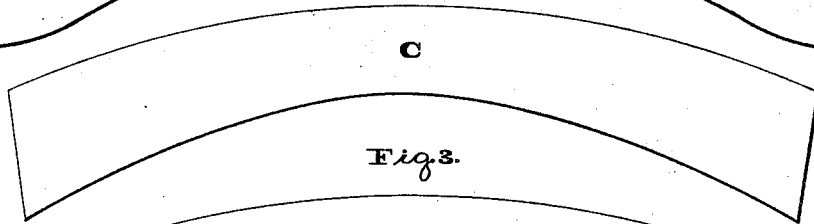


Fig. 3.

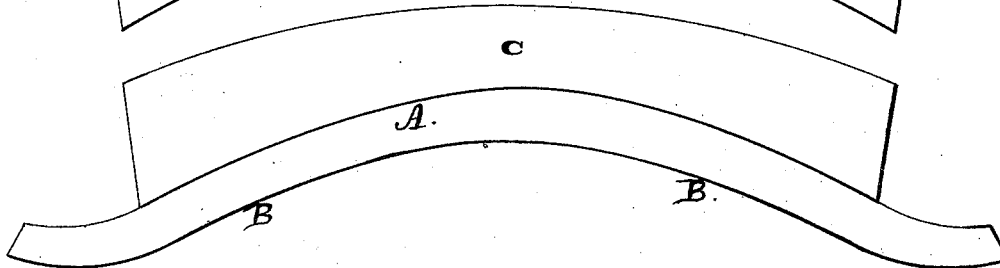


Fig. 4.

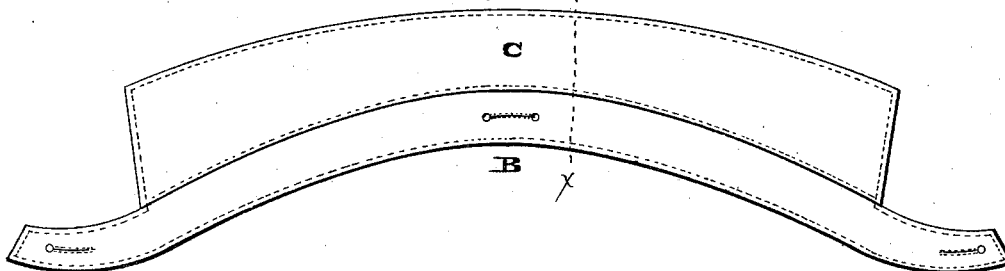
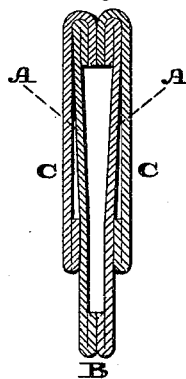


Fig. 5.



Witnesses:

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# UNITED STATES PATENT OFFICE.

MAX HERMANN, OF TROY, ASSIGNOR OF ONE-HALF HIS RIGHT TO JAMES  
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## IMPROVEMENT IN COLLARS.

Specification forming part of Letters Patent No. **207,034**, dated August 13, 1878; application filed  
April 29, 1878.

*To all whom it may concern:*

Be it known that I, MAX HERMANN, of Troy, in the county of Rensselaer and State of New York, have invented a new and useful Improvement in Collars, which improvement is fully set forth in the following specification and accompanying drawings, in which—

Figure 1 is a view of the inner ply and band. Fig. 2 is a view of the outer ply. Fig. 3 is a view of the parts of Figs. 1 and 2 run and turned ready for stitching. Fig. 4 is a view of the collar complete. Fig. 5 is a section in line *x x*, Fig. 4, magnified.

Similar letters of reference indicate corresponding parts in the several figures.

My invention consists of a collar having the inner ply or one outside ply and the band formed of one piece, whereby a superior collar is made and other advantages are presented, as will be hereinafter set forth.

Referring to the drawings, A represents the inner ply of a collar, and B the band thereof, which are cut in one piece of muslin or linen. C represents the outer plies, of linen or other fabric, both of which may extend from the top of the collar to the upper line of the band, separated from the inner ply and band; or one outer ply may be made in one piece with its respective band or band portion.

The inner and outer plies are turned in at top and run, the bottoms of the pieces of the band are turned in, and the top and bottom of the outer plies are finally stitched; but the order of making may be varied.

It will be seen that I produce a linen collar wherein are employed more linen and less cotton, making a nicer and better article without increasing the cost of the same.

Other collars have both of the outsides cut alike, and where the middle button-hole is cut through there are two or more plies in thickness, which makes the collar difficult to button, and the buttons liable to be broken off.

In the present case I produce a three-ply imitation band, which gives the collar a finished appearance and imparts to it flexibility, which permits it to bend when the head is thrown back, besides easing the operation of buttoning, improving the fit of the collar, and rendering the collar comfortable to the neck. Moreover, the durability of the collar is increased in view of having the outer ply or plies thinner where the imitation band commences, as the ironing apparatus crushes thick or heavy parts of the band, which is avoided in my collar, owing to its lightness and pliability.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The collar having the band B and the inner ply or plies, A, made of one continuous piece, substantially as and for the purpose set forth.

2. The collar having the band B, composed of a single thickness and formed of a continuation of one of the outer plies or faces of the collar, substantially as and for the purpose set forth.

MAX HERMANN

Witnesses:

JOHN R. PENROSE,  
JOHN GUTHIER.