

M. KOMURA.

COLLAR.

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1,059,170.

Patented Apr. 15, 1913.

FIG. 1.

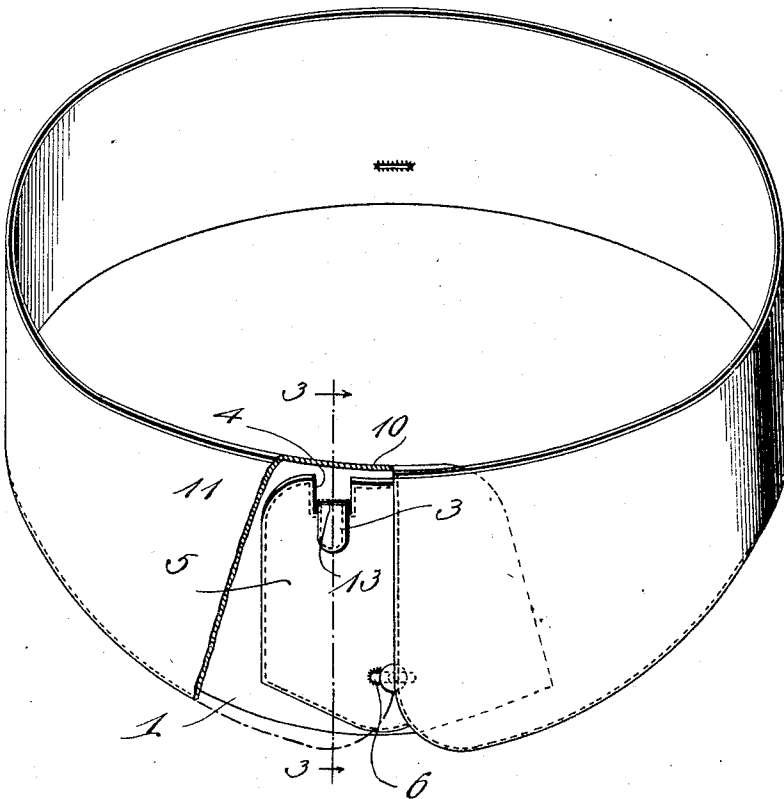


FIG. 2.

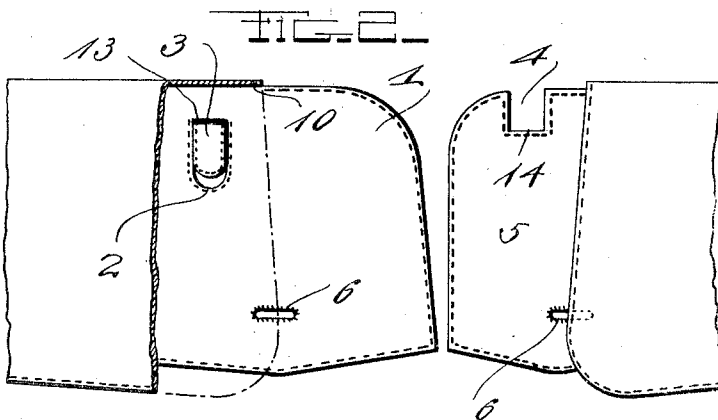
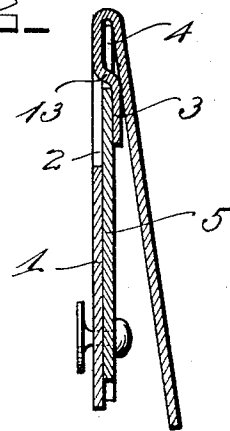


FIG. 3.



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UNITED STATES PATENT OFFICE.

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COLLAR.

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To all whom it may concern:

Be it known that I, MITSUZIRO KOMURA, a subject of the Emperor of Japan, residing at San Francisco, in the county of San Francisco and State of California, have invented certain new and useful Improvements in Collars; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to folding or turn down-collars; and its object is to provide a collar of this character having improved means for holding the upper inner corners of the flaps in contact or close engagement, said means being formed integral with or as a part of the collar without materially increasing the cost of producing the same.

With this object in view, the invention consists of certain novel features of construction, combination and arrangement of parts as will be more fully described and claimed.

In the accompanying drawings; Figure 1 is a perspective view of my improved collar showing the ends fastened together in operative position, part of the flap being broken away and in section to more clearly disclose the improved fastening means. Fig. 2 is a front view of the ends of the collar showing the same separated, parts of one end being broken away and in section. Fig. 3 is a cross sectional view on the line 3-3 of Fig. 1.

In carrying out the invention, I provide the inner or underlying end of the collar band 1 with a slit 2 which is preferably U shaped as shown. The material cut by the slit 2 forms a downwardly projecting tongue 3 which provides one part of my improved fastening mechanism, the neck 13 of said tongue being at its top and beneath the fold 10 between the collar band and its flap 11. The edges of the slit 2 and tongue 3 are stitched or bound in any suitable manner to prevent fraying or raveling.

The co-acting part of my improved fastening is in the form of a rectangular or other suitably shaped notch 4 located in the upper edge of the outer or overlapping end 5 of the collar band. The notch 4 is of sufficient width to receive the tongue 3 and is of sufficient depth to prevent the casual disen-

gagement of the tongue therefrom, and its bottom 14 is by preference disposed a less distance from the upper edge of the overlapping end 5 of the collar band than the neck 13 of the tongue 3 is below the bend 10 between the band and the flap 11. This detail of construction permits the overlapping end 5 to pass up under the flap 11 at the other end of the collar and close to its fold 10, as seen in Fig. 1. The edges of the notch are stitched or otherwise bound to prevent fraying or raveling.

The tongue 3 in the end 1 and the notch in the end 5 of the collar are located at such positions relative to each other and to the regular button holes 6 in the ends of the collar that when said button holes are engaged with the collar button the notch 4 will be brought into position for engagement with the tongue and when thus engaged will securely hold the upper portion of the ends of the outer flap or fold of the collar in contact or close engagement thus producing the closed front effect.

It will be noted that my improved fastening device is formed entirely as a part of the collar and does not require any additional material and very little additional labor in forming or constructing the same, therefore a collar constructed with my improvements can be made for substantially the cost of producing an ordinary collar of this style.

From the foregoing description taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention as defined.

Having thus described the invention what I claim is:

The herein described turn-down collar whose band is provided near its inner or underlying end with a U-shaped slit producing an integral downwardly-projecting tongue whose neck is adjacent the fold between said band and the flap of the collar, and the outer or overlying end of whose band is provided in its upper edge with a notch whose bottom is nearer said edge than the distance between the neck of the tongue and

the fold above it, both said ends being provided with button holes for the collar-button so disposed relatively to the tongue and notch that when the latter are engaged the
5 holes are in register and the upper corners of the flap stand in juxtaposition.

In testimony whereof I have hereunto set

my hand in presence of two subscribing witnesses.

MITSUZIRO KOMURA.

Witnesses:

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C. E. KROCHNKE.