

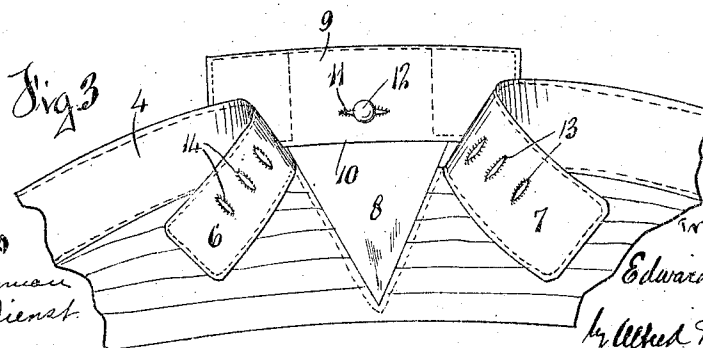
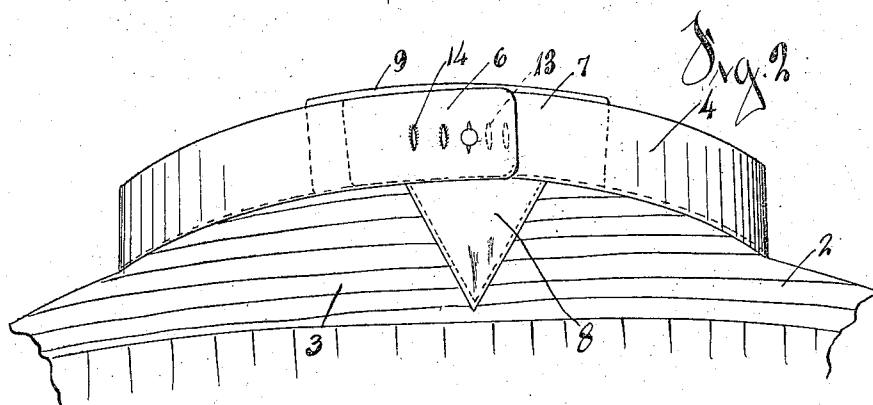
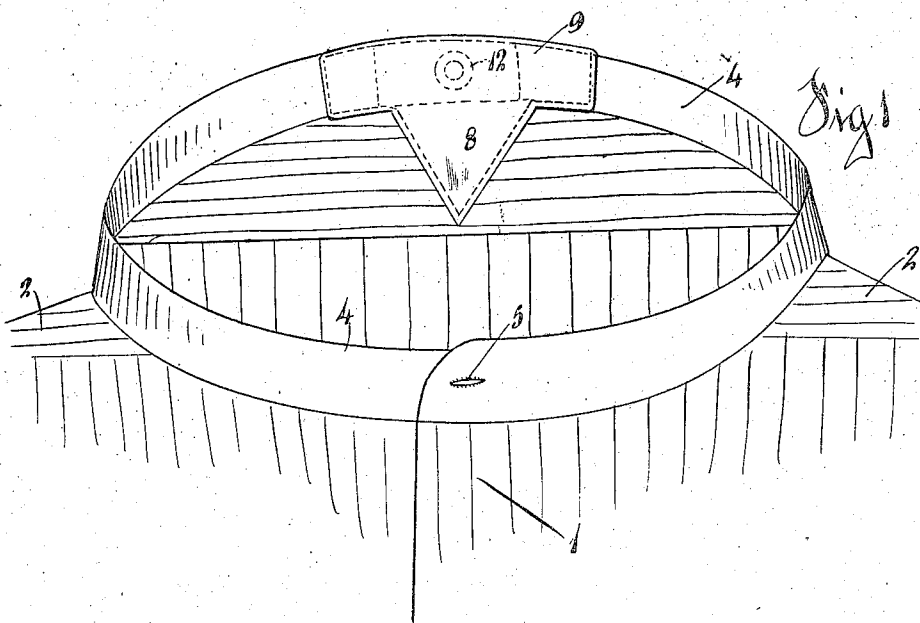
E. J. WEISBAUM.

SHIRT.

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1,046,128.

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UNITED STATES PATENT OFFICE.

EDWARD J. WEISBAUM, OF NEWPORT, KENTUCKY.

SHIRT.

1,046,128.

Specification of Letters Patent.

Patented Dec. 3, 1912.

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To all whom it may concern:

Be it known that I, EDWARD J. WEISBAUM, a citizen of the United States, and a resident of the city of Newport, in the county of Campbell and State of Kentucky, have invented certain new and useful Improvements in Shirts, of which the following is a full, clear, and exact description, reference being had to the accompanying drawing, forming part of this specification.

The object of my invention is to provide a construction for shirts in which the neck band may be readily and easily adjusted for fractional sizes of collars without altering or affecting the fit of the shirt, so that a single shirt may be manufactured and sold for even and half sizes, and when desired may be adjusted for quarter sizes.

For the proper fit for separable collars, it has long been customary to manufacture and sell collars in quarter sizes; but it has not been found practicable to manufacture the shirts except in half sizes, for the reason that if the shirts were manufactured in quarter sizes, haberdashers would be required, in placing in a line of any particular shirt, to double the amount of stockroom now necessary to be provided. Inasmuch as most stores for handling this line of goods are comparatively small and of limited space, it would be entirely impracticable for the proprietor to furnish store room for a complete line of shirts in quarter sizes.

My invention is intended to overcome this difficulty, and without adding to the amount of stock now required to provide any particular line of shirts, to construct the neck band so that it may be readily and easily adjusted for quarter sizes, without altering or affecting the proper fit and appearance of the yoke and shoulders of the shirt.

In the drawings, Figure 1 is a perspective view of the upper portion and neck band of a shirt, viewed from the inside. Fig. 2 is a similar view, from the outside. Fig. 3 is a detail view showing the overlapping tabs of the divided neck band turned back.

The shirt is formed in the usual way with the bosom 1 open in front, the shoulder portions 2, 2, and the back yoke 3. The usual neck band 4 is open in front and provided with the usual button holes 5, for the front collar button, and the neck band is divided at the back and formed with overlapping tabs 6, 7. A V-shaped portion is cut from the middle part of the yoke 3 at the

back and a gusset 8 inserted and sewed in place. This gusset is of a width across its upper edge to furnish a neck band of the largest size intended for the particular shirt. To the upper edge of the gusset is secured the cushioned back 9, a strip of material of substantially the same width as the neck band and of a length to extend substantially beyond the gusset on either side. This cushioned back is of double thickness of material, properly hemmed on all edges, except the bottom edge 10, which is left open for the insertion of the collar button, and the inner piece of the cushioned back is provided with a button hole 11 for the passage of the button head 12.

The tabs 6 and 7 are each provided with a series of vertically disposed button holes 13, 13, 13, and 14, 14, 14, three button holes being provided for each tab in close proximity to each other; and for quarter inch sizes of neck band these button holes are arranged substantially one eighth of an inch apart. The button holes in the respective tabs are provided in such relation to the length of the neck band that when the tabs are overlapped and secured on the button 12 through the middle hole for each tab, the neck band will be of proper length for the even or half sizes designed for the shirt.

In order to lengthen the band one eighth of an inch on each side so as to give a quarter size larger than the size upon which the shirt is constructed, the tabs 6 and 7 are secured to the button 12 in the outermost hole on each side. As these button holes are substantially one eighth of an inch apart, this adjustment will increase the size of the neck a quarter of an inch, and as the extension is uniform on each side and the gusset allows the extension, the shirt will fit equally well for the larger size. In the same way, by buttoning the tabs 6, 7, on each side in the innermost button hole, the neck band will be taken up an eighth of an inch on each side, and a size of band provided one quarter less than the standard size.

Of course, instead of providing a removable collar button for the back or front, the necessary collar buttons can be sewed permanently in place, although with separate collars this is not the usual arrangement. My construction is also of great advantage in the event of any shrinkage of the neck band, as the band can be readily enlarged to overcome the effect of shrinkage.

In the ordinary shirt construction, the shrinkage of the neck band is very detrimental to the life of the shirt, inasmuch as the shrinkage exerts undue pressure on the front button holes, and they are very apt to be torn and enlarged, so as not to properly hold the collar button. With my improvements, therefore, the life of the neck band is largely increased, and with it the life and usefulness of the shirt.

The V-shaped gusset with the button holding back strip attached thereto and separate from the overlapping tabs forms a very important part of my invention. The main object of the invention is to provide a perfect fitting shirt in which the neck band can be varied in length without altering the fit of the shirt. When a gusset is not provided, and overlapping tabs are employed, the back yoke will fit for one size; but for any other size the body of the shirt will have to be taken up, and there is no assurance where this fold may come, and a misfit is the result. With the gusset, however,

provision is made for taking up the surplus material when the band is shortened, and a neat fit is guaranteed with the variation in size of the neck band.

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

A front-opening shirt, having a neck band divided at the back, with overlapping tabs provided with a series of button holes to permit lengthening and shortening of the neck band as desired, a back yoke with V-shaped section removed therefrom at the rear opening in the neck band, and a V-shaped gusset inserted therein and adapted to be gathered as the neck band is shortened, with a button holding strip attached along the upper edge of the gusset and separate from the overlapping tabs.

EDWARD J. WEISBAUM.

Attest:

ANNA F. DIENST,
MARSTON ALLEN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."