(No Model.)

No. 256,498.

A. R. PERKINS.

SHIRT.

Patented Apr. 18, 1882.



Fig. 3.



Witnesses.



• • •

N. PETERS, Photo-Lithographer, Washington, D. C.

<u>Inventor.</u> <u>Albert R. Perkins.</u> <u>by RMEddy atty:</u>

UNITED STATES PATENT OFFICE.

ALBERT R. PERKINS, OF NEWTON, ASSIGNOR TO SIMONS, HATCH & WHITTEN,

OF BOSTON, MASSACHUSETTS.

SHIRT.

SPECIFICATION forming part of Letters Patent No. 256,498, dated April 18, 1882.

Application filed February 27, 1882. (No model.)

To all whom it may concern:

Be it known that I, ALBERT R. PERKINS, of Newton, in the county of Middlesex, of the State of Massachusetts, have invented a new 5 and useful Improvement in the Manufacturing of Shirts; and I do hereby declare the same to be described in the following specification and represented in the accompanying drawings.

My said invention, the nature of which is IЭ defined in the claims hereinafter presented, relates to the method of cutting the front of a shirt in one piece of cloth, so as to render such front double-breasted, my said invention be-15 ing specially useful in the manufacturing of overshirts such as generally worn by wheelmen or lawn-tennis or base-ball players.

Figures 1 and 2 exhibit a shirt-front cut in accordance with my improvement. Fig. 3 is 20 a cross-section of the cloth, showing the method of box-plaiting it, as hereinafter set forth. The piece of cloth A, of sufficient size for the front of a shirt-body, I form at its upper end with two neck-notches, a a, and shoulder-25 slopes b b, and arm-seyes c c, arranged as represented. Next I slit the cloth in a straight line, as shown at d e, from its upper edge down along its middle to a point, e, at or about at the waist, and in case I desire to have each

middle of its notch a. This last-named slit is for the purpose of having a lacing extended across it and through two series of holes in the cloth, such being to give to the breast portion the appearance of a shirt to open in front. 50 When the cloth is cut with curved slits efand e g, in continuation of the slit d e, as shown in Fig. 2, the part of the cloth between the lower ends of such slits is to be box-plaited, as represented in Fig. 3, in order to bring to- 55 gether the points g and f, and to cause one breast portion d e g k i on one side of the slit d e to so lap on the other breast portion on the opposite side of the said slit that the notch aof the first portion may be directly over the 60 notch a of the other portion.

By inserting in the cloth rows of stitches on the two lines eiof Fig. 1, or on the two curved lines g k i and f k i of Fig. 2, or by narrowly plaiting the cloth on each of such lines and 65 sewing down the plaits, the shirt-body may have imparted to each breast portion the appearance of a shield. In each of the breast portions, near the line de, I usually make a series of button-holes, s, 70 to receive buttons t, fixed to the cloth near each of the lines ei, such separable connections enabling either breast portion, when lapped over the other, to be buttoned down to it. I claim---7.5 1. The shirt-front in one piece of cloth, having at its middle and to extend down from its upper edge the slit d e, and also having in its upper part the two neck-notches *a a*, arranged with such slit and the shoulder-slopes, sub- 80 stantially as set forth. 2. The shirt-front in one piece of cloth, having the slits de, eg, and ef and the two necknotches a a arranged in it, (the said front,) substantially as described and represented.

30 breast portion curved at its lower part I cut in the cloth, in manner as shown in Fig. 2, curved slits e g and ef, extending from the · line d e; or I make in the cloth-at the lower end of the slit d e a triangular hole, e g f, hav-35 ing its lower ends, gf, straight and its two sides, ef and eg, curved, as represented. In making the shirt, one breast portion next

and aside of the slit d e is to be drawn forward and lapped on the other or like breast 40 portion on the opposite side of such slot, until the notch a of the front portion shall be exactly over the notch a of the second portion. In Fig. 1 these breast portions are shown at dei, d e i, and each may have in it at its middle 45 a slot, h, to extend down within it from the l

· Witnesses: R. H. Eddy, E. B. PRATT.

ALBERT R. PERKINS.