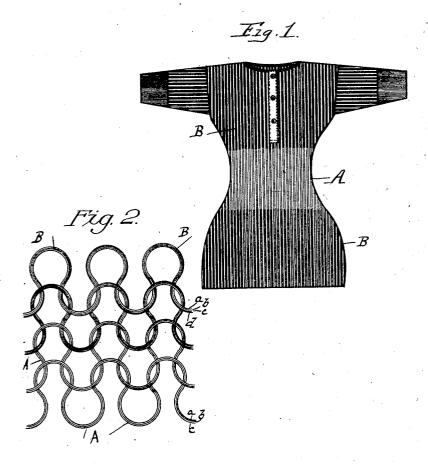
(No Model.)

C. A. BROWN. UNDERGARMENT.

No. 570,696.

Patented Nov. 3, 1896.



Witnesses: Lestrade Schwidt. Daniel F. O. Neil Theretor: Charles A. Brown By Mosher Tartes Attis

UNITED STATES PATENT OFFICE.

CHARLES A. BROWN, OF TROY, NEW YORK.

UNDERGARMENT.

SPECIFICATION forming part of Letters Patent No. 570,696, dated November 3, 1896.

Application filed July 13, 1896. Serial No. 598,992. (No model.)

To all whom it may concern:

Be it known that I, CHARLES A. BROWN, a citizen of the United States, residing at the city of Troy, county of Rensselaer, and State 5 of New York, have invented certain new and useful Improvements in Undergarments, of which the following is a specification.

The invention relates to such improvements; and it consists of the novel construction and combination of parts hereinafter de-

scribed and subsequently claimed.

Reference may be had to the accompanying drawings and the letters of reference marked thereon, which form a part of this specification.

Similar letters refer to similar parts in the

several figures therein.

Figure 1 of the drawings is a view in front elevation of an undergarment exhibiting my improvement. Fig. 2 is a diagrammatic illustration of my improved manufacture, showing how the waist portion of the garment is reduced in weight and bulk by the omission of one or more threads which are contained in the other portions of the garment.

The object of my invention is to conveniently and cheaply produce a knitted undergarment with a relatively thin and light waist

portion.

30 My invention consists of an undergarment in which the fabric is formed by simultaneously feeding to suitable knitting mechanism a plurality of threads and intermitting the feed of one or more of the threads while 35 the waist portion is being knitted.

It is common in the art of knitting to feed a plurality of threads to the knitting mechanism. For example, a worsted and a fine cotton thread may be fed to produce a worsted of face and one or more cotton threads to produce a cotton back on the same fabric.

To produce my improved garment, it is only necessary to intermit the feed of one or more of the threads while knitting the waist por-

tion, which can be easily done without ma- 45 terially adding to the expense of the garment.

Referring to the drawings, Fig. 1 represents a lady's knitted undervest in which the waist A is thinner and lighter than the other parts B of the garment by reason of its 50 containing a lesser number of threads than the other parts, the feed of one thread d having been intermitted during the operation of knitting the waist.

In Fig. 2 I have represented a portion of 55 the knitted fabric at the junction of the waist and upper body portion B of my improved garment. The two upper rows of loops or stitches are shown formed of four threads, represented by the lines $a\ b\ c\ d$, each line repferentiag a thread, while the two lower rows of loops are formed of but three threads $a\ b\ c$, each represented by a single line, one of the threads d found in the upper rows of loops having been omitted in the manner and 65 for the purpose set forth.

BB represent the upper and lower body por-

tions of the garment.

My invention is applicable to undervests, combination suits, and similar knitted under- 70 garments. I am thus able to easily and cheaply produce a comfortable undergarment.

What I claim as new, and desire to secure

by Letters Patent, is—

An undergarment having a body part knitted from a plurality of threads, in which the waist portion has a less number of threads, and is relatively lighter, than the contiguous upper and lower portions, substantially as 80 described.

In testimony whereof I have hereunto set my hand this 10th day of July, 1896.

CHAS. A. BROWN.

Witnesses:

GEO. A. MOSHER, L. J. THIESSEN.