

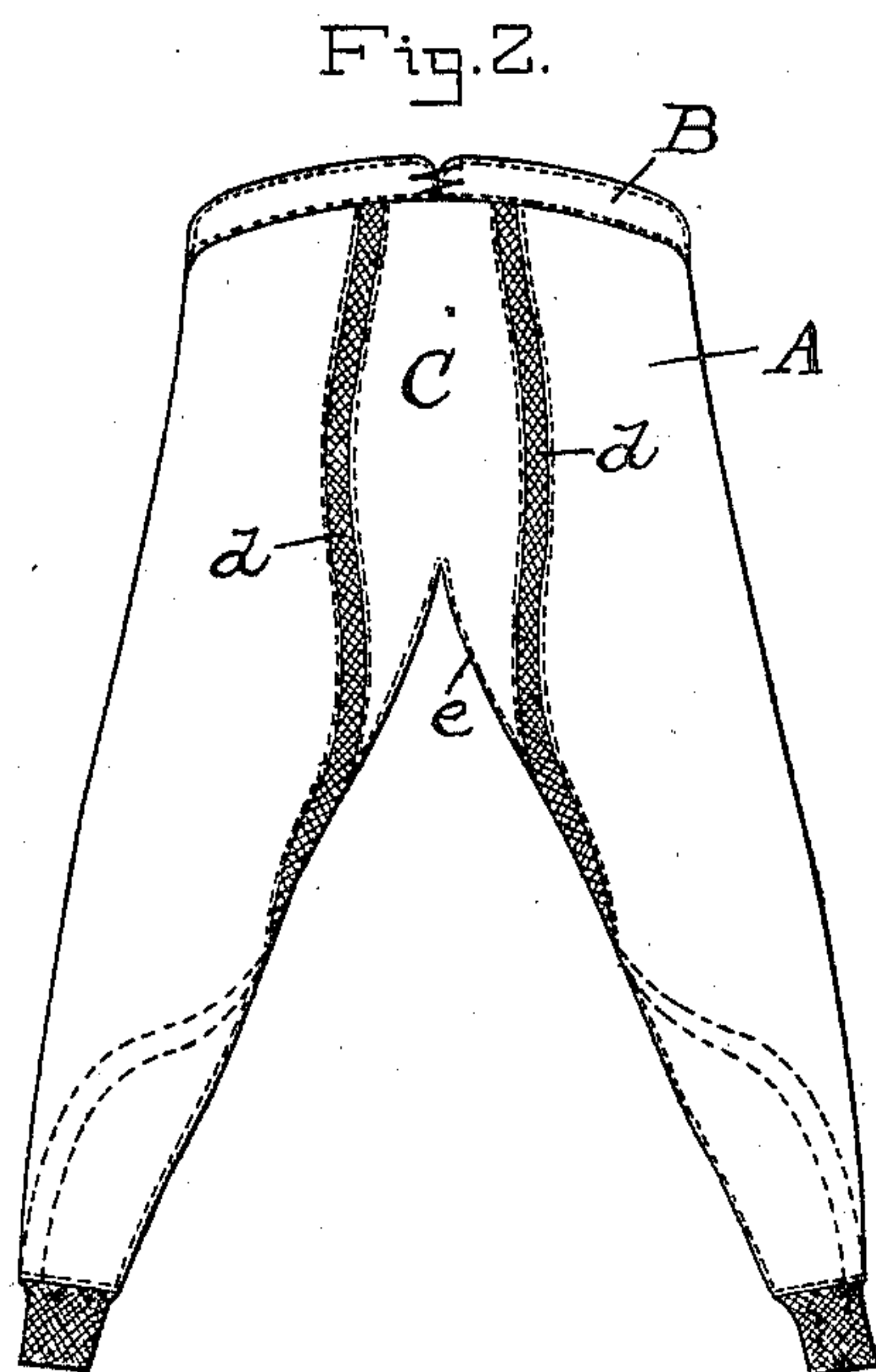
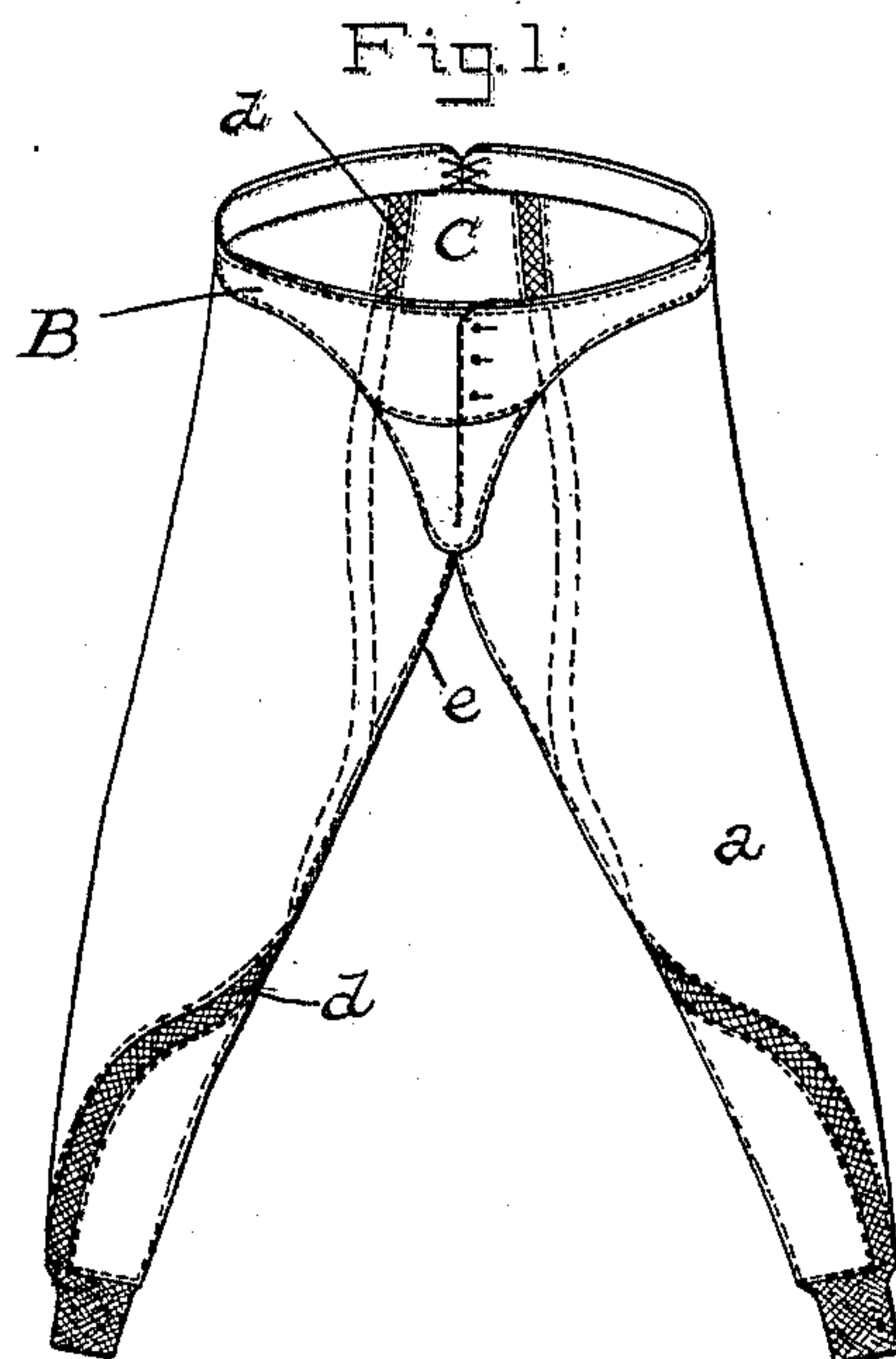
No. 652,574.

Patented June 26, 1900.

L. H. WISE.
GARMENT GUSSET.

(Application filed Aug. 25, 1899.)

(No Model.)



Witnesses:-

Wm. H. Vail.
John B. Girick

INVENTOR:

Lee H. Wise
By Chas. B. Mann
ATTORNEY.

UNITED STATES PATENT OFFICE.

LEO H. WISE, OF NEW YORK, N. Y.

GARMENT-GUSSET.

SPECIFICATION forming part of Letters Patent No. 652,574, dated June 26, 1900.

Application filed August 25, 1899. Serial No. 728,428. (No model.)

To all whom it may concern:

Be it known that I, LEO H. WISE, a citizen of the United States, residing at New York city, in the county of New York and State of New York, have invented certain new and useful Improvements in Drawers, of which the following is a specification.

My invention is an improvement in the construction of nether garments; and its object is to provide a pair of drawers, overalls, or similar nether garment which will be comfortable and allow the wearer to freely bend his body at the hips and also his legs at the knee without uncomfortable binding restraint.

I am aware that nether garments have heretofore been made of various materials of a comparatively-inelastic nature and having elastic strips inserted at various parts to enable the garment to yield. My invention, however, does not consist in this broad idea, but in a special arrangement of the elastic insertion-strips whereby a new and useful result is effected.

It is well known that heretofore when the legs of a pair of drawers are secured at their lower ends around a wearer's legs by the usual cuffs, strings, or the like the wearer will find difficulty in bending his legs at the knee, because the drawers-legs will not yield sufficiently in a longitudinal direction and will bind over the knee. Such is the case even when the drawers are constructed with elastic insertion-strips extending all the way down the side seams of the drawers-legs. My invention obviates this difficulty by extending the elastic insertion-strips along the inseams of the drawers-legs to a point approximately at or a little below the knee and then extending them in the form of a curve across the front of the legs to the opposite or outer sides of the same and thence down to the bottom.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 is a front view of a pair of drawers embodying my invention, and Fig. 2 is a rear view of the same.

The body portion of the drawers has the usual waistband B and the two sides A, of which the legs are formed.

C designates a separate seat-piece, which is of one piece of fabric and is without central seam. Its upper end is attached to the waistband B, and its lower end has two ta-

pered tangs separated by a V-notch. This notch conforms to the crotch of the drawers, and one tang is stitched to the inseam of one leg and the other tang in like manner to the other leg. The opposite edges of the seat-piece C are connected to the body by a strip of elastic insertion *d*, which latter is stitched to the said seat-piece and body portion. The two elastic insertion-strips *d* extend from the waistband B down the back of the drawers each side of the seat-piece C and its tangs to the inseam of the drawers-legs below the crotch. Each strip *d* then extends in the form of a curve across the front *a* of the leg at a point approximately at or just below the knee to the opposite or outer side of the leg and thence down to the bottom, where it terminates in the present instance in a cuff. By thus extending the strip of elastic insertion across the knee I provide elasticity in both a longitudinal and sidewise direction, which enables the wearer to bend his knee with comfort.

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

1. As a new article of manufacture, a nether garment comprising a body portion and legs; and a strip of elastic insertion extending down one side of each leg and across the leg approximately at the knee to the opposite side, and thence downwardly to the bottom, as and for the purpose set forth.

2. As a new article of manufacture, a nether garment comprising a body portion and legs; and a strip of elastic insertion extending down the inseam of each leg approximately to the knee, and thence curving downwardly across the leg to the opposite side thereof, as and for the purpose set forth.

3. As a new article of manufacture, the herein-described nether garment, comprising a body portion and legs; a seat-piece; a strip of elastic insertion extending down each side of said seat-piece and along the inseam of each leg, and then curving downwardly across the leg, as and for the purpose set forth.

In testimony whereof I affix my signature in the presence of two witnesses.

LEO H. WISE.

Witnesses:

LOUIS A. HAZARD,
S. KEYSER.