

No. 621,353.

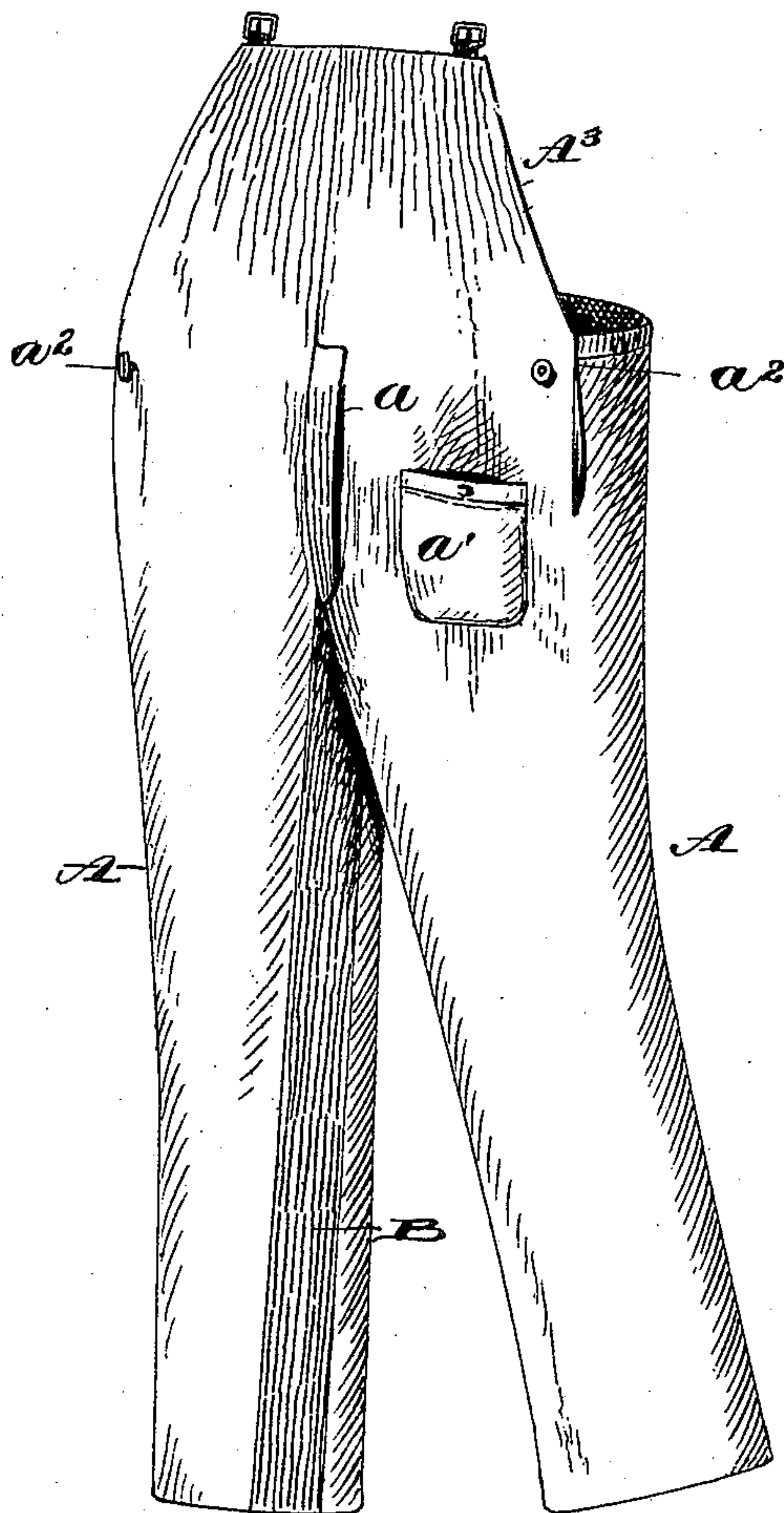
Patented Mar. 21, 1899.

J. G. LEWIS  
OVERALLS,

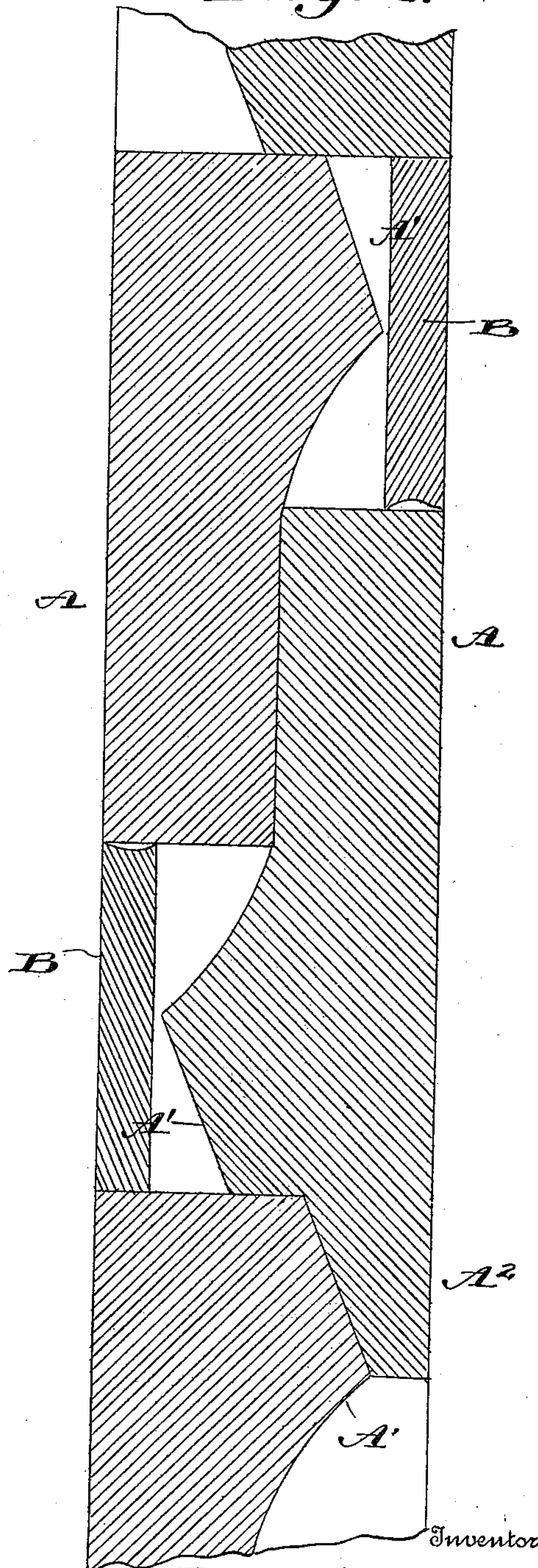
(Application filed Dec. 9, 1897.)

(No Model.)

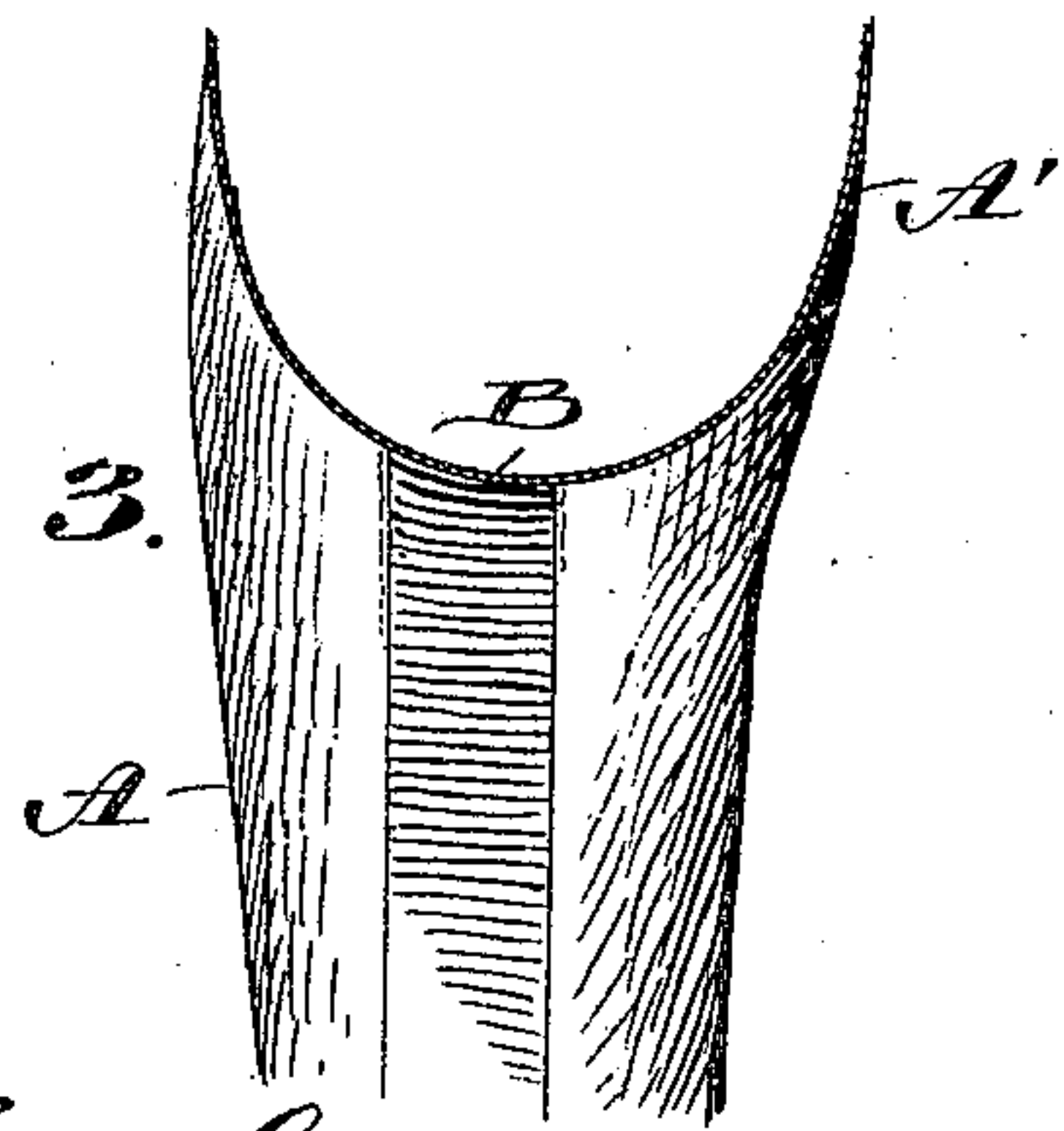
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



Witnesses  
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# UNITED STATES PATENT OFFICE.

JOHN G. LEWIS, OF ST. LOUIS, MISSOURI.

## OVERALLS.

SPECIFICATION forming part of Letters Patent No. 621,353, dated March 21, 1899.

Application filed December 9, 1897. Serial No. 661,301. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN G. LEWIS, a citizen of the United States, residing at St. Louis, State of Missouri, have invented certain new and useful Improvements in Overalls, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to overalls or outer nether garments and more particularly to the class of garments in which a seam extends downward on the inside of the leg. The character of cloth from which garments of this class are usually made is woven of such width that if the complete width of the leg portion be cut from a width of cloth considerable waste of material is caused—that is, only one leg portion can be cut in width from a particular length of cloth.

The object of this invention is to economize the cloth so that two leg portions may be “laid” side by side adjacent to each other and cut from the same width. These leg portions are consequently not cut the full width necessary for the complete garment and the necessary additional width is made up by means of a crotch-piece which extends from the crotch to the bottom of the leg on the inside thereof.

In the accompanying drawings, which show one form of garment made in accordance with my invention, Figure 1 is a perspective view of the complete garment. Fig. 2 is a diagrammatic illustration of the pattern for cutting the leg portions from a single piece of fabric, and Fig. 3 is a central vertical section through a portion of the garment.

Like letters of reference indicate like parts throughout the several figures of the drawings.

The letter A designates the leg portion of the garment, which is cut from any desired cloth or fabric. In my preferred form the lower portion of the garment, from the knee to the bottom, has substantially parallel edges, while upon the inside above said portion the edge is sharply curved up to the crotch of the garment and thence cut upon an oblique line to the waistband of the garment. These leg portions are of sufficient width to partially form the leg of the complete garment, and in order to provide the necessary additional

width of fabric a strip B of the same material, formed of substantially equal width throughout its length, extends from the crotch of the garment to the lower portion of the leg on the inside thereof. The edges of the portion A are secured to the opposite sides of the portion B when the garment is completed.

As previously stated, the principal object of this invention is to economize the cloth from which the leg portions are cut by cutting said portions of less than the required width for the complete garment, and this manner of cutting is diagrammatically illustrated in Fig. 2, where the leg portions are shown as laid side by side and the fabric between the ends of the leg portions utilized to form the parallel strip B. If desired, one end of the leg portion may be extended, as shown at A<sup>2</sup>, so as to form an extension A<sup>3</sup> upon the complete garment, as illustrated in Fig. 1. This method of cutting a wide leg portion permits the same to be economically cut from a comparatively narrow width of fabric and at the same time the fit and balance of the garment are preserved.

The front of the overalls may be provided with the usual fly-opening *a*, and, if desired, with a pocket *a'*, while at the sides of the leg portion openings *a*<sup>2</sup> are provided which permit the garment to be readily put on and when closed by any suitable means assist in retaining the same in position.

Having described my invention and set forth its merits, what I claim as new, and desire to secure by Letters Patent, is—

In a pair of overalls or similar bifurcated garment, the combination with a main part cut from a single piece of cloth and having a body portion and a leg portion, said leg portion being cut narrow from the crotch or stride downward and having straight edges, of a second leg portion or strip also having straight edges and supplementing said first-named leg portion from the crotch or stride downward at the inner side of the completed leg.

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

JNO. G. LEWIS.

Witnesses:

E. W. WEST, Jr.,  
J. C. WAUGH.