

(No Model.)

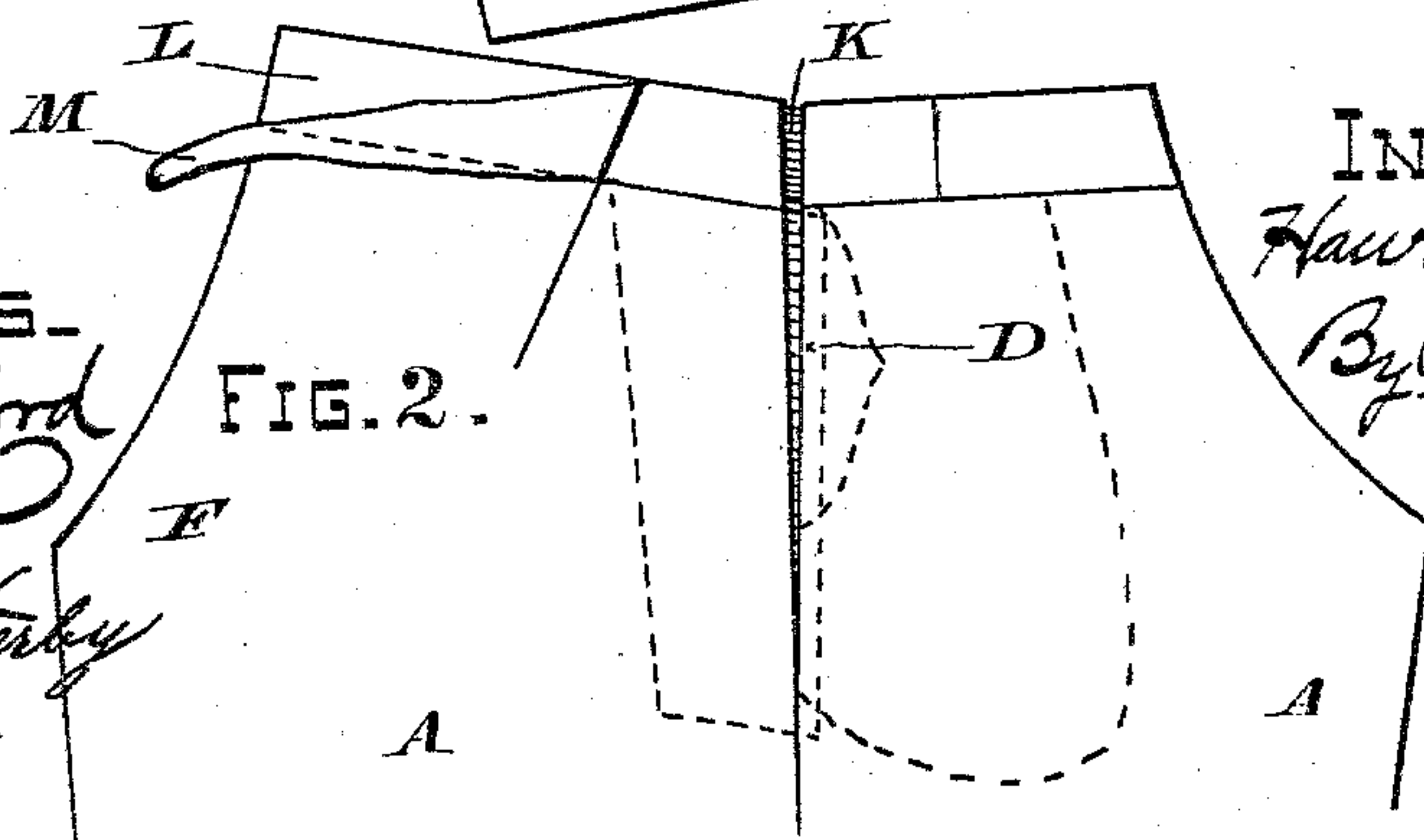
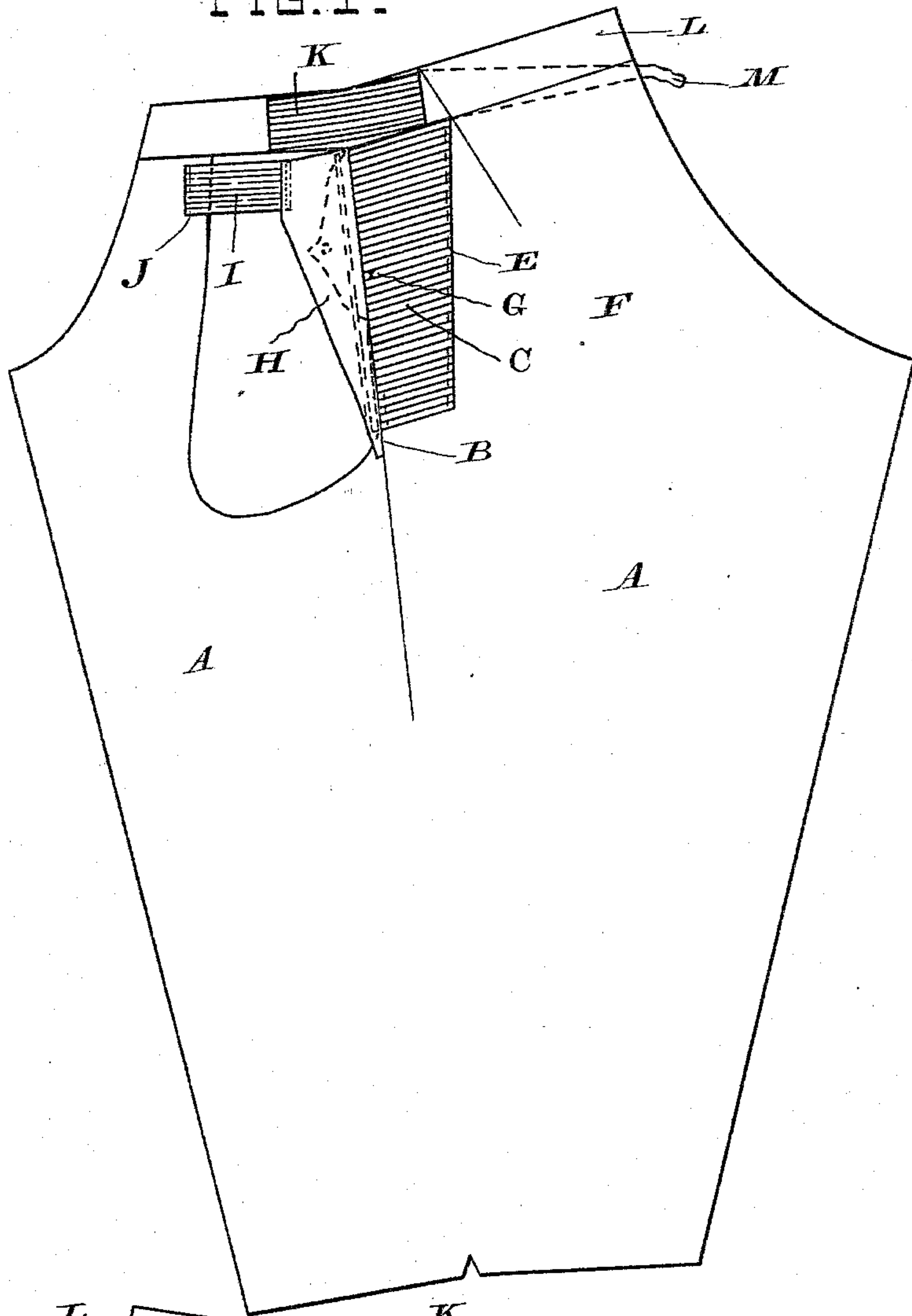
H. HARRIS.

PANTALOONS.

No. 286,609.

Patented Oct. 16, 1883.

FIG. 1.



WITNESSES.

Wilmer Bradford
Edwin Derby

FIG. 2.

INVENTOR.

Harris Harris
By Wm. Smith
Attorney-

UNITED STATES PATENT OFFICE.

HANRY HARRIS, OF SUISUN CITY, CALIFORNIA.

PANTALOONS.

SPECIFICATION forming part of Letters Patent No. 286,609, dated October 16, 1883.

Application filed April 9, 1883. (No model.)

To all whom it may concern:

Be it known that I, HANRY HARRIS, a citizen of the United States, residing at Suisun, in the county of Solano and State of California, have invented certain new and useful Improvements in Pantaloons, of which the following is a specification.

The object of my invention is, first, to provide those parts of pantaloons upon which the greatest strain usually takes place with an elastic webbing, which will hold the front and rear portions at the belt or seat in close contact at ordinary times, yet permit of their spreading apart when the wearer stoops or bends his body; and second, to provide an improved back-band, which will assist in retaining the garment in its proper position when in use. These objects I accomplish by means of the construction illustrated in the accompanying drawings, in which—

Figure 1 is an inside view of the front and back of one leg of a pair of pantaloons with my invention applied thereto. Fig. 2 is an outside view of the same, the lower portion of the legs being broken away.

Similar letters of reference are used to designate like parts throughout the several views.

The legs A A of the garment may be cut in the usual manner, with the front and back of each leg formed of a single piece of cloth, or with each front and back cut separate; but it should here be remarked that the rear portion or waistband is to be cut higher than has heretofore been the custom, for a purpose to be hereinafter explained. The upper portion of the outside seam, B, is left unsewed, and a piece of elastic webbing, C, securely sewed upon the inside edge, D, of the front portion, and extends the whole length of the unsewed portion of the side seam. The front and back portions or seams are then brought together, and the rear edge, E, of the elastic, while in an unstretched condition, is sewed to the inner side of the seat F, at some distance from the front edge, G, thereof, as shown in Fig. 1. This strip of webbing is made wider at the top than at the bottom edge, and is cut straight in front and given a gradual taper from top to bottom on the rear edge. A supplemental strip of cloth, H, is also sewed into the rear edge of the front por-

tion of the garment along with the elastic C, and is also made tapering from the top to the bottom, as shown, and provided with a short strip of corded elastic webbing, I, sewed to its upper front edge. The opposite end, J, of this elastic is sewed to the front portion of the pants near the crotch-line, and thus an additional support and brace is obtained. The waistband is also left unsewed at the point of connection with the side seams, and a strip of corded elastic webbing, K, is stitched at both ends to the front and rear sides, and holds the garment firmly around the hips of the wearer thereof. This elastic is separate from that which holds the side seams together, yet at the same time it acts with it, and gives ample play to the connected parts. The upper rear edge or back of the waistband L is cut much higher or in a half-moon shape, commencing at the V, than is usual in such cases, and the strap M is stitched in at the V-seam, and when buckled together at the back affords a ready means for securing the garment at a proper height upon the body and prevent it from working down by reason of its position below the high-cut portion L. This construction of the garment is particularly applicable to overalls or other pantaloons worn by workmen who are constantly stooping over or bending their bodies, as it relieves the strain upon the seat of the garment, and yet holds it snugly about the person of the wearer.

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

In pantaloons or similar garments having the upper portions of the outside seams made separate or unstitched, the elastic webbing C, permanently stitched to the garment at its front or upon one side of the open seam, and loosely stitched upon the opposite side of the open seam, and the elastic K, similarly attached to the waistband, cloth strip H, elastic I, and back-strap M, substantially as and for the purpose set forth and specified.

In testimony that I claim the foregoing I have hereunto set my hand and seal.

HANRY HARRIS. [L. S.]

Witnesses:

C. W. M. SMITH,
CHAS. E. KELLY.