F. E. BAILEY.

GARMENT STRETCHER.

No. 381,204. Patented Apr. 17, 1888.

ATTORNEYS.

United States Patent Office.

FRED E. BAILEY, OF MANCHESTER, NEW HAMPSHIRE, ASSIGNOR OF ONE-HALF TO EVERETT L. BURROWS, OF SAME PLACE.

GARMENT-STRETCHER.

SPECIFICATION forming part of Letters Patent No. 381,204, dated April 17, 1888.

Application filed August 12, 1887. Serial No. 246,801. (No model.)

To all whom it may concern:

Be it known that I, FRED E. BAILEY, of Manchester, in the county of Hillsborough and State of New Hampshire, have invented a certain new 5 and useful Improvement in Garment-Stretchers, of which the following is a specification.

The object of my improvement is to provide a stretcher for trousers and other garments which will possess various advantages in points to of portability, adjustability, and convenience in use not hitherto attained.

I will first describe in detail a garmentstretcher embodying my improvement, and then point out the various features of the im-15 provement in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference designate corresponding parts in both the figures.

Figure 1 is a perspective view of a garmentstretcher embodying my improvement in use, and Fig. 2 is a longitudinal section of the said

stretcher when differently adjusted.

End garment-clamps, A B, each here shown 25 consisting of a pair of parallel bars connected by clamp-screws, after a well-known style, have lugs C and D, respectively, attached thereto. The lug C has a squared socket, E, adapted to a neck, F, on one end of the extension-brace 30 G, while the leg D has a square hole, H, in which the other end of the brace G is fitted to slide. The lug D also forms a nut, in which works a hand-screw, I, lengthwise of the brace and against a bearing, J, which forms the head 35 of a pin, K, adapted for reception in one of a series of longitudinal holes L formed in that end of the brace.

The brace G consists of end sections, M and N, which are connected to the clamps A and 40 B, respectively, as before described, and a medial section, O. The inner end of the end section M is formed with a series of holes, P, and extends under the adjacent end of the medial section O, which is formed with a longi-45 tudinal slot, Q, and a clamp-screw, R, is passed through one of the holes P and the slot Q to bind the two sections firmly together. In the other end of the medial section O is formed a series of key-hole slots, S, either pair of which 50 is adapted to receive a pair of headed studs, S', which project from the adjacent end part of the end section N, for uniting the said two sections firmly but detachably together, as shown.

One or more holes L are formed in the end 55 of each section M and O, as well as in the section N, to receive the pin K of the detachable bearing J, and the end of each of said sections M O is also adapted to slide in the guide-hole of the lug D on the clamp B. Thus the brace 60. may be shortened to two sections or one section, as desired, its free end in either case serving to accommodate the clamp B, the headadjusting screw I, and the bearing J, for extending the brace in the usual way.

The slotted connection of the sections M and O, together with the series of holes for the clamp-screw R, permits a varied adjustment of the two sections with respect to each other, and in like manner the series of key-hole slots 70 S in the section N permit the relative adjust-

ment of the sections O and N.

To stiffen the joint of the sections M and O, a U-shaped clip, T, is placed over the same with its side plates embracing both sections, 75 and its yoke-plate formed with an aperture to receive the clamp-screw P, by which it is held firmly in place.

Having thus described my invention, what I claim as new, and desire to secure by Letters 80

Patent, is—

1. In a stretcher of the character described, the combination of a pair of garment-clamps, a lug on one having a squared socket, a lug on the other having a squared guide-hole, a brace 85 fitted to slide in the guide-hole and having a neck adapted to the socket, a bearing fixed to the brace, a nut on the lug with the guide-hole, and a hand-screw working in the nut against the bearing, substantially as described.

2. In a stretcher of the character described, the combination of a pair of clamps, a sectional extension-brace, a nut on one clamp, a handscrew working therein, a bearing for the screw, and a pin on the bearing, the different sections 95 of the brace being each formed with a hole adapted to receive the said pin, substantially as described.

FRED E. BAILEY. [L. s.]

Witnesses:

GEO. H. WARREN, HENRY E. BURNHAM.