Sept. 15, 1925. 1,553,874

J. H. NIVENS

ELASTIC RUBBER BACK SUPPORT

Filed April 17, 1923

FIG. 1.

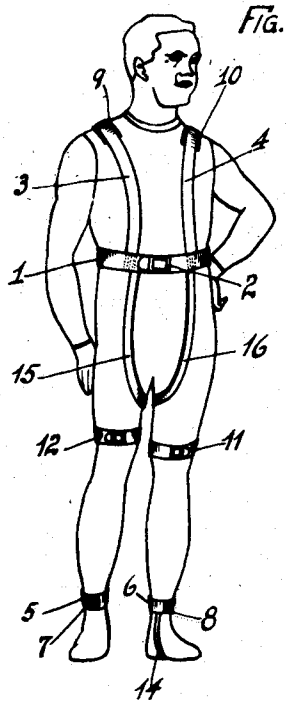
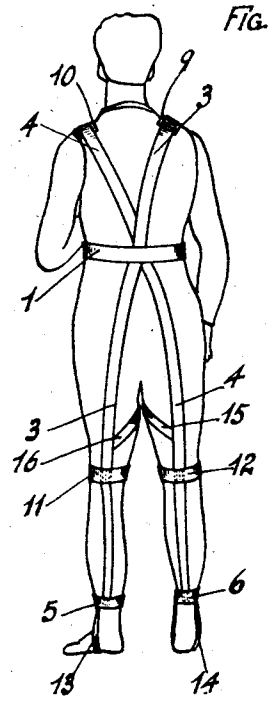


FIG. 2.



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UNITED STATES PATENT OFFICE.

JAMES HARVEY NIVENS, OF SALINAS, CALIFORNIA.

ELASTIC-RUBBER BACK SUPPORT.

Application filed April 17, 1923. Serial No. 632,760.

To all whom it may concern:

Be it known that I, JAMES HARVEY NIVENS, a citizen of the United States, residing at Salinas, in the county of Monterey and State of California, have invented certain new and useful Improvements in Elastic-Rubber Back Supports, of which the following is a specification.

My invention is an improvement in supporters.

The object of my invention is to provide elastic supporters, which will relieve the wearer of the strain of stooping and bending, by reinforcing the muscles of the back.

In the annexed drawing in which my invention is illustrated—

Figure 1 is a front elevation of a figure with my supporters in position thereon.

Figure 2 is a rear elevation of the same.

Referring more particularly to the drawing, the numeral 1 indicates a belt which is secured together about the waist by a buckle 2. A pair of elastic strips 3 and 4 are secured to straps 5 and 6 respectively which are secured around the ankles by buckles 7 and 8 respectively. The strips 3 and 4 pass upwardly along the back of the legs, cross at the waist band 1, extend over the shoulders, and are secured in front to the band 1. Pads 9 and 10 are formed on the strips 3 and 4 respectively, at the point where the strips pass over the shoulders. Straps 11 and 12 are secured to the strips 3 and 4 respectively, and are adapted to encircle the leg above the knee, thus holding the strips in proper alignment at the back of the leg. Elastic bands 13 and 14 are secured to the straps 5 and 6 respectively, and pass under the instep of each foot, thus holding the pull of the strips 3 and 4. Straps 15 and 16 are secured to the front of the belt 1, pass downwardly between the legs and are secured at the rear to the strips 3 and 4; these straps hold the belt in place against the upward pull of the strips 3 and 4.

Having described my invention, I claim:

1. A supporter comprising a pair of elastic strips, a belt adapted to be secured around the waist, straps adapted to be secured around the ankles, said strips being secured to said straps and extending over the shoulders and secured to said belt at the front thereof and straps secured to said belt and strips and adapted to pass between the legs of the wearer.

2. A supporter comprising a pair of elastic strips, a belt adapted to be secured around the waist, straps adapted to be secured around the ankles, said strips being secured to said straps and extending over the shoulders and secured to said belt at the front thereof, pads on said strips adapted to rest on the shoulders, and bands secured to said straps and adapted to pass under the foot, and straps secured to the front of said belt and to said strips.

In testimony whereof I affix my signature.

JAMES HARVEY NIVENS.