No. 680,477. Patented Aug. 13, 1901.

V. DROSNESS.

WRISTBAND.

(Application filed June 14, 1901.)

(No Model.)

Fig: 1.

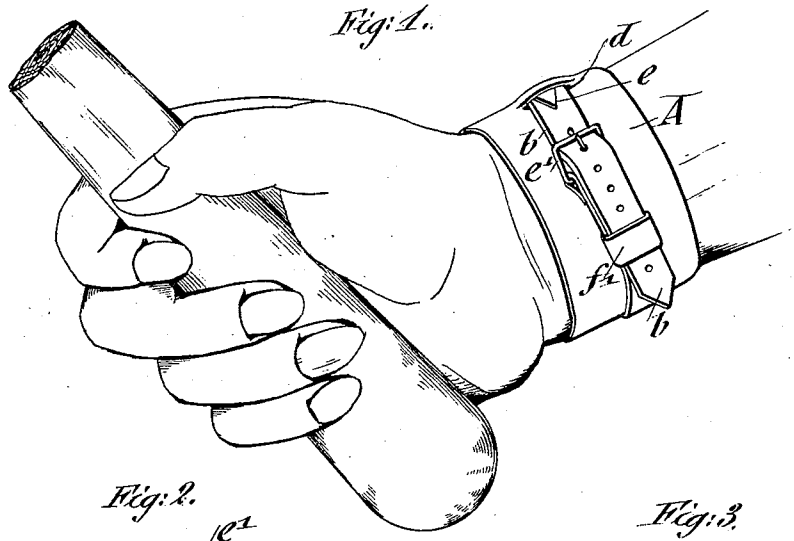


Fig: 2.

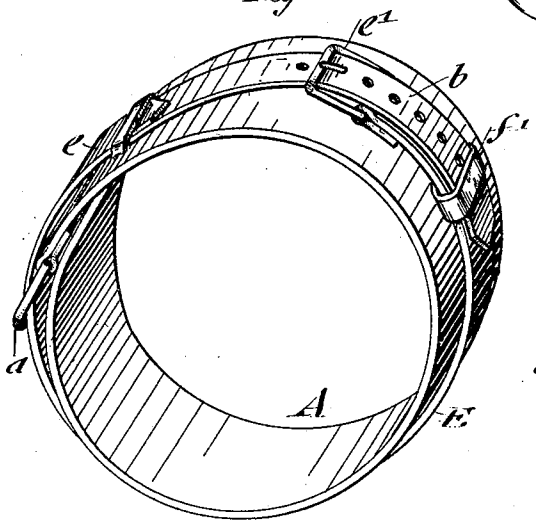


Fig: 3.

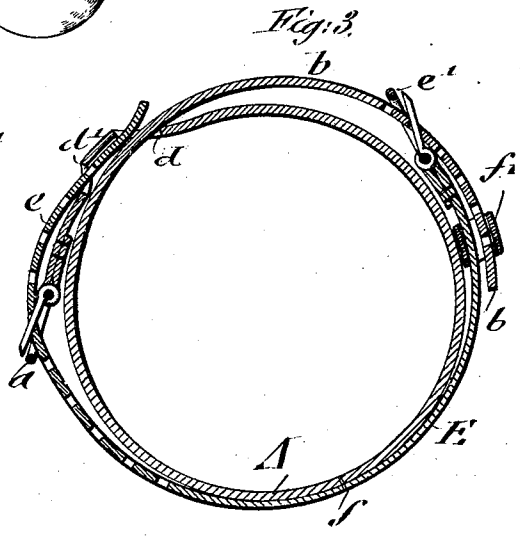
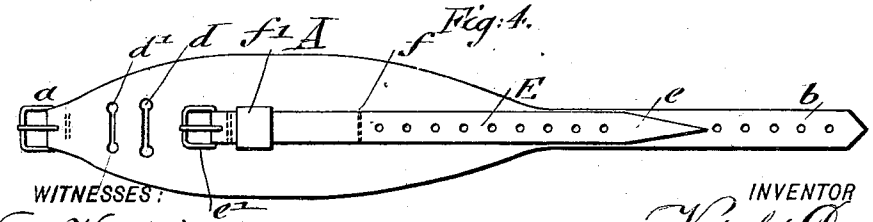


Fig: 4.



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WRISTBAND.

SPECIFICATION forming part of Letters Patent No. 680,477, dated August 13, 1901.

Application filed June 14, 1901. Serial No. 64,486. (No model.)

To all whom it may concern:

Be it known that I, VITOLD DROSNESS, a subject of the Czar of Russia, residing in New York, borough of Manhattan, in the State of New York, have invented certain new and useful Improvements in Wristbands, of which the following is a specification.

The wristbands heretofore used by workingmen and others for protecting the muscles of the wrist and strengthening the same consisted simply of a leather band provided with a buckle at one end, said band being tightly applied around the wrist. This band has the disadvantage that the pressure is not uniformly distributed around the wrist, and the band is liable to press on the wrist at the buckle in an uncomfortable manner.

The object of my invention is to provide an improved wristband by which these objections are avoided and which extends with uniform pressure around the wrist; and for this purpose the invention consists of a wristband comprising a main portion provided with a buckle and an adjacent transverse slot at one end and the opposite insertion end of which is perforated and an auxiliary strap provided with a buckle and attached to the outside of the wristband, said auxiliary buckle fastening the insertion end of the wristband, while the insertion end of the auxiliary strap is connected with the buckle of the wristband, and the insertion end of the main portion being passed through the said transverse slot, as will be fully described hereinafter and finally pointed out in the claims.

In the accompanying drawings, Figure 1 represents a perspective view of my improved wristband shown in position on the wrist. Fig. 2 is a perspective view of the wristband, drawn on a larger scale. Fig. 3 is a circular transverse section through the same, and Fig. 4 is a top view of the wristband shown as spread out.

Similar letters of reference indicate corresponding parts.

Referring to the drawings, A represents the wristband proper, which is provided with a buckle a of the usual construction at one end and an insertion end b, provided with the usual perforations at the opposite end. The middle portion of the wristband is made of the same width as the ordinary wristbands heretofore in use.

Near the buckle end of the wristband are arranged, preferably, two transverse slots d d', the wider slot d serving for permitting the passage of the insertion end b of the wristband through the same, while the smaller slot d' is intended for permitting the passage of the insertion end e of an auxiliary strap E through the same, which is attached to the outside of the wristband at f and provided with a buckle e' at the opposite end and a movable loop f' near the auxiliary buckle e', that serves to retain the insertion end b of the wristband after the same has been applied to the auxiliary buckle.

When applying the wristband to the wrist, the insertion end b of the main portion is first passed through the slot d and then connected with the buckle e' and passed through the retaining-loop f' of the auxiliary strap B. The insertion end e of the auxiliary strap is then passed through the buckle a of the wristband and connected thereto, so that the wristband is retained on the wrist by the two straps and buckles. The second transverse slot d' serves for retaining the insertion end of the auxiliary strap E in position after the same has been applied to the buckle a of the wristband. By this fastening of the wristband at two points exterior to the main portion of the wristband the same is applied with uniform pressure around the wrist, there being no undue pressure exerted thereon by the buckles. The wristband can be readily applied by first buckling the insertion end of the main portion to the buckle of the auxiliary strap and then the insertion end e of the auxiliary strap to the buckle a of the wristband, as before described, or removed by disconnecting the tongues from the buckles in inverse order.

My improved wristband obviates the disadvantages of the wristbands heretofore in use, exerts a uniform pressure all around the wrist, and prevents any injury to or undue pressure on the same.

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

1. A wristband, consisting of a main por-

tion provided with a buckle at one end and an opposite insertion end, a transverse slot near the buckle end, and an auxiliary strap attached to the outside of the main portion and provided with a buckle near the buckle of the main portion, and also with an opposite insertion end, the insertion end of the main portion being passed through the said slot for buckling, substantially as set forth.

2. A wristband, consisting of a wide main portion provided with a buckle at one end and an opposite insertion end, and an auxiliary strap attached to the main portion and provided with a buckle at one end and having an opposite insertion end, transverse slots in the main portion, near the buckle end of the same, said slots serving for the passage of the insertion ends of the main portion and auxiliary strap for connecting the same respectively with the buckles of auxiliary strap and main portion, substantially as set forth.

In testimony that I claim the foregoing as my invention I have signed my name in presence of two subscribing witnesses

VITOLD DROSNESS.

Witnesses:
PAUL GOEPEL,
GEORGE GEIBEL.