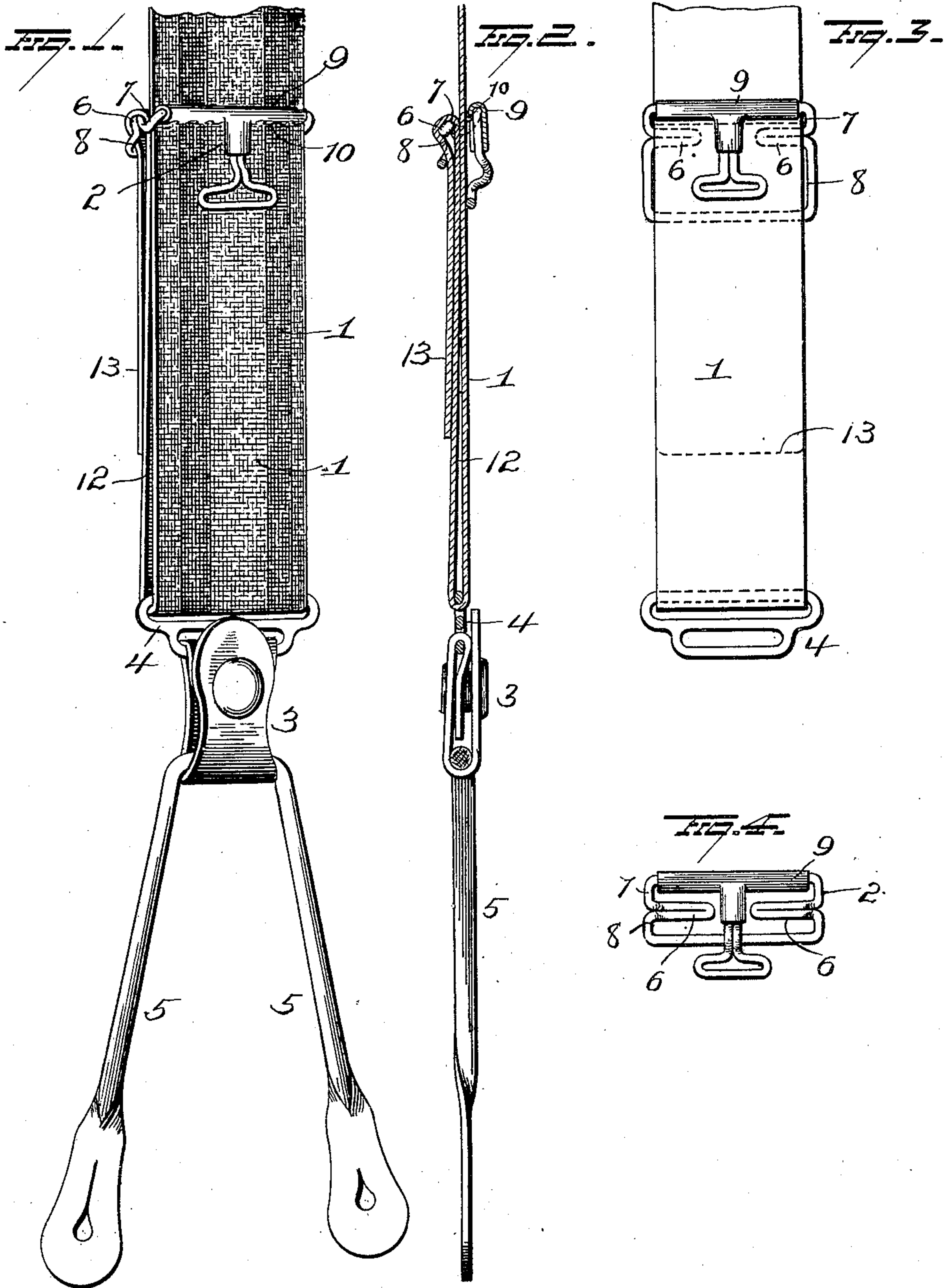


W. FREEMAN.
SUSPENDERS.

APPLICATION FILED SEPT. 8, 1905.

914,404.

Patented Mar. 9, 1909.



WITNESSES

E. J. Nottingham
G. J. Downing

INVENTOR

W. Freeman
By St. A. Seymour
Attorney

UNITED STATES PATENT OFFICE.

WILLIAM FREEMAN, OF NEW YORK, N. Y.

SUSPENDERS.

No. 914,404.

Specification of Letters Patent.

Patented March 9, 1909.

Application filed September 6, 1905. Serial No. 277,219.

To all whom it may concern:

Be it known that I, WILLIAM FREEMAN, a resident of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Suspenders; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in suspenders, and more particularly to means for adjusting the same,—the object of the invention being to provide simple and efficient means for quickly effecting the desired adjustment of the suspenders without necessitating the use of an excessive amount of webbing.

A further object is to so construct the device that a comparatively slight movement of the parts will effect a relatively wide range of adjustment without exposing a long end of the webbing to view.

With these objects in view, the invention consists in certain novel features of construction and combinations and arrangements of parts as hereinafter set forth and pointed out in the claim.

In the accompanying drawings; Figure 1 is a view of a portion of a pair of suspenders, embodying my invention; Fig. 2 is a sectional view of the same; Fig. 3 is a view showing a slight modification, and Fig. 4 is a detail view of the adjusting slide.

1 represents a strap or webbing of a pair of suspenders; 2 an adjusting slide; 3 a cast-off connected by means of a metal loop 4 with the suspender webbing, and 5 a suspender end attached to the cast-off.

The adjusting slide comprises a rectangular frame having arms or fingers 6 projecting from the ends of the frame, inwardly toward each other and dividing the slide or frame into two loops 7 and 8. A clamping lever 9,

having teeth 10, is mounted on the outer bar or member of loop 7.

The webbing 1 is passed down through the loop 7 of the adjusting slide and then through the metal loop 4. It is then extended upwardly and again passed through the loop 7 of the adjusting slide. The end of the webbing is then turned and passed downwardly through the loop 8 of the adjusting slide and is, by the outer bar of this loop, held between the loop 12 formed by the webbing, and the shirt of the wearer. In fact, the loop 8 will hold the free end 13 of the webbing close to the loop 12.

In the form of the invention shown in Fig. 3, the loop 8 is made wider than in the form shown in Figs. 1 and 2 so as to hold the free end of the webbing more closely or firmly against the loop 12 of the webbing.

Having fully described my invention, what I claim as new and desire to secure by Letters Patent is:

In suspenders, the combination of a slide having two loops, a clamp mounted on one member of one of said loops, and a suspender webbing passing downwardly through one of said loops and then upwardly through the same loop, the two thicknesses of webbing being disposed between the clamp and the opposite member of said loop, and the end of the webbing being passed downwardly through the other loop of the slide and held by the latter closely against the loop formed by the two first-mentioned thicknesses of webbing, said end of the webbing being left free and unobstructed.

In testimony whereof, I have signed this specification in the presence of two subscribing witnesses.

WILLIAM FREEMAN.

Witnesses:

WILLIAM C. RIEDEL,
GERALD SCHULTZ.