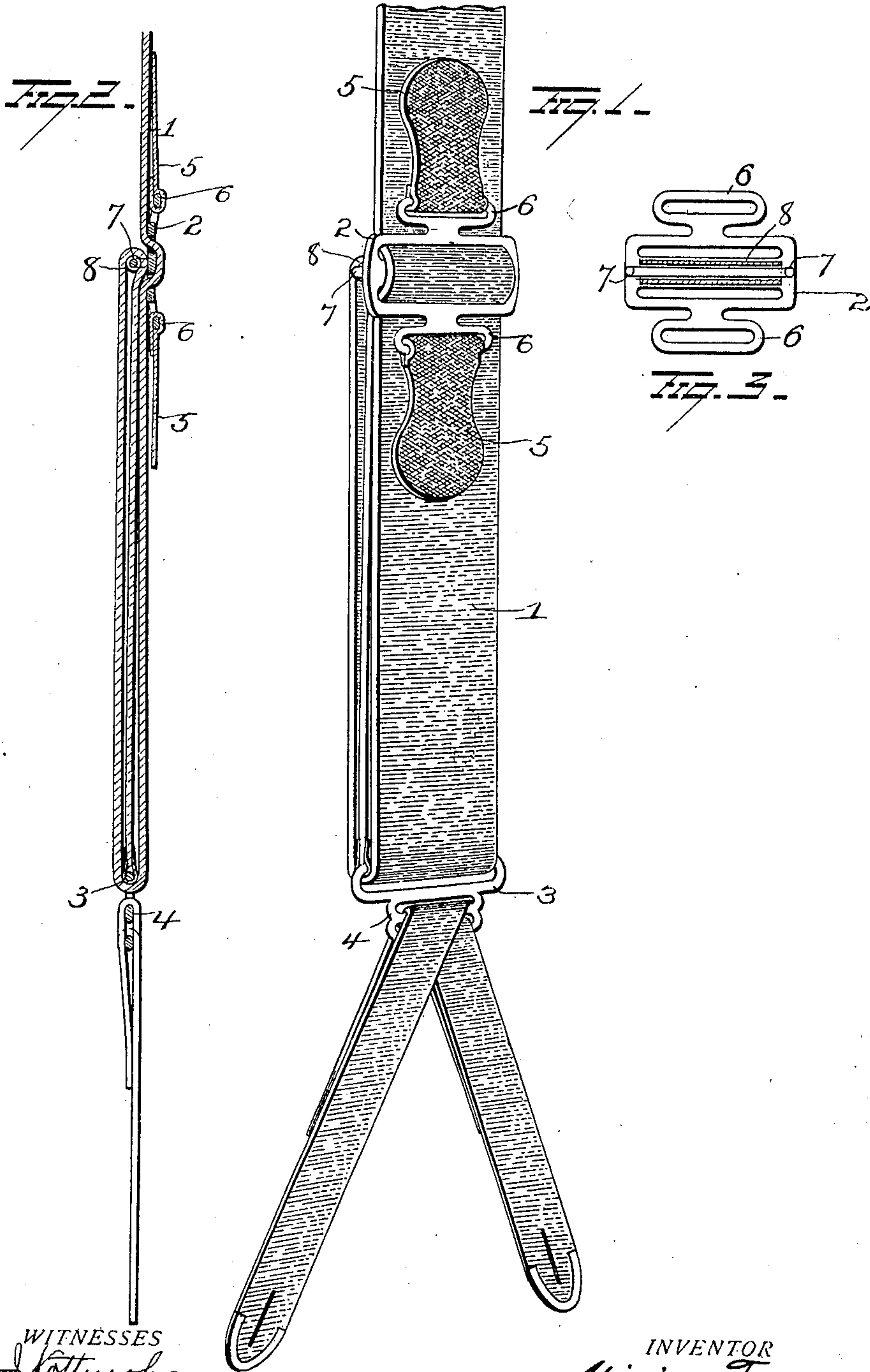


No. 885,463.

PATENTED APR. 21, 1908.

W. FREEMAN.
SUSPENDERS, BRACES, &c.
APPLICATION FILED FEB. 15, 1905.



WITNESSES
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SUSPENDERS, BRACES, &c.

No. 885,463.

Specification of Letters Patent.

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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
5 certain new and useful Improvements in Suspenders, Braces, &c.; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable
10 others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in suspenders, braces and the like, the object of the invention being to provide an improved construction of adjusting slide and improved
15 arrangement of the body webbing between the slide and suspender end attachment, and the invention consists in certain novel features of construction and combinations and arrangements of parts as will be more fully
20 hereinafter described and pointed out in the claims.

In the accompanying drawings, Figure 1 is a perspective view illustrating my improvements. Fig. 2 is a view in longitudinal section, and Fig. 3 is a view of the adjusting
25 slide removed.

1 represents the suspender web or strap, 2 my improved adjusting slide, and 3 is a metal loop forming a part of a metal attachment 4
30 to receive the suspender end.

My improved slide 2 consists of a metal plate having parallel slots to receive the web 1 and by frictional engagement therewith, prevent accidental movement of the slide,
35 yet permit the slide to be adjusted to any position desired on the web. To facilitate this adjusting movement of the slide, tabs 5 are secured to slotted extensions 6 above and below the slide proper. On the back of slide 2,
40 at each end, a support 7 is provided for a hollow roller 8, the function of which will more fully hereinafter appear.

The webbing 1, passes down through the slots of slide 2 and then through loop 3,

thence up and over roller 8 and down between the web sections above described and is secured to the loop 3. This particular arrangement of the webbing and particular construction of attachment 4 are not essential nor is the manner of fastening the end of
50 the webbing to the attachment. The three folds of the webbing may be differently arranged and other forms of attachment, and other means for securing the end of the webbing thereto, may be resorted to without departing from this invention. By this construction, it will be seen, that the webbing is held by frictional engagement only and that
55 owing to the roller and its location and mounting, the friction at this point is reduced to a minimum and adjustment of the slide is rendered easy. 60

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

A device of the character described, comprising a continuous webbing, a metal loop, a friction slide, and an attaching device connected with the metal loop, said slide comprising a frame having two parallel slots and a
70 roller carried by said frame and disposed rearwardly thereof, said webbing passing successively through the slots of the frame and having frictional engagement with walls thereof, said web then passing freely through
75 the metal loop and then extending upwardly and freely over the roller disposed behind the frame of the slide, said web then extending downwardly between the parallel portions of the webbing and fastened at its lower end to
80 the metal loop.

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

WILLIAM FREEMAN.

Witnesses:

ANTHONY RUDDY,
GEO. BROOKE.