

No. 666,621.

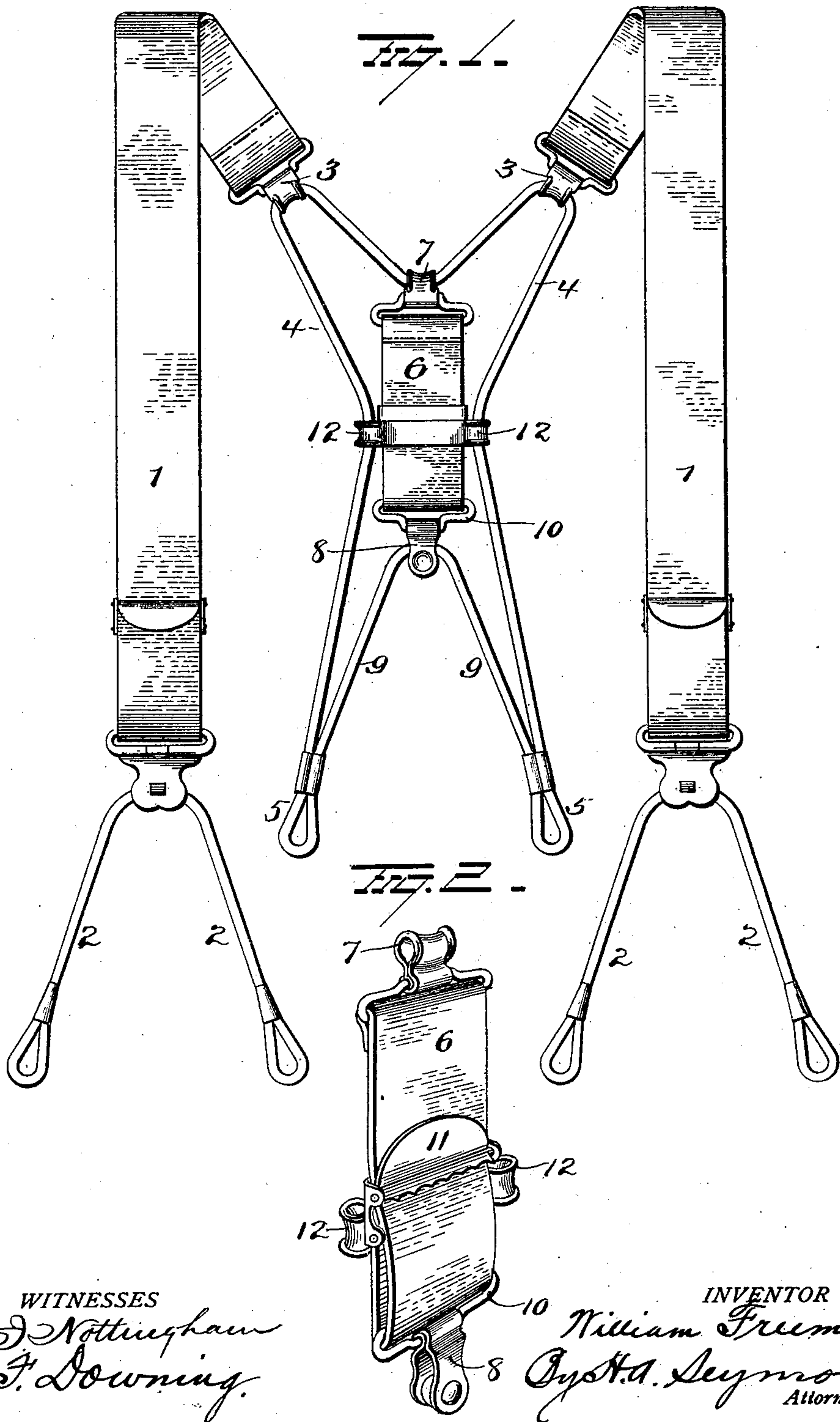
Patented Jan. 22, 1901.

W. FREEMAN.  
SUSPENDERS AND BRACES.

(Application filed Dec. 3, 1900.)

(No Model.)

2 Sheets—Sheet 1.



WITNESSES  
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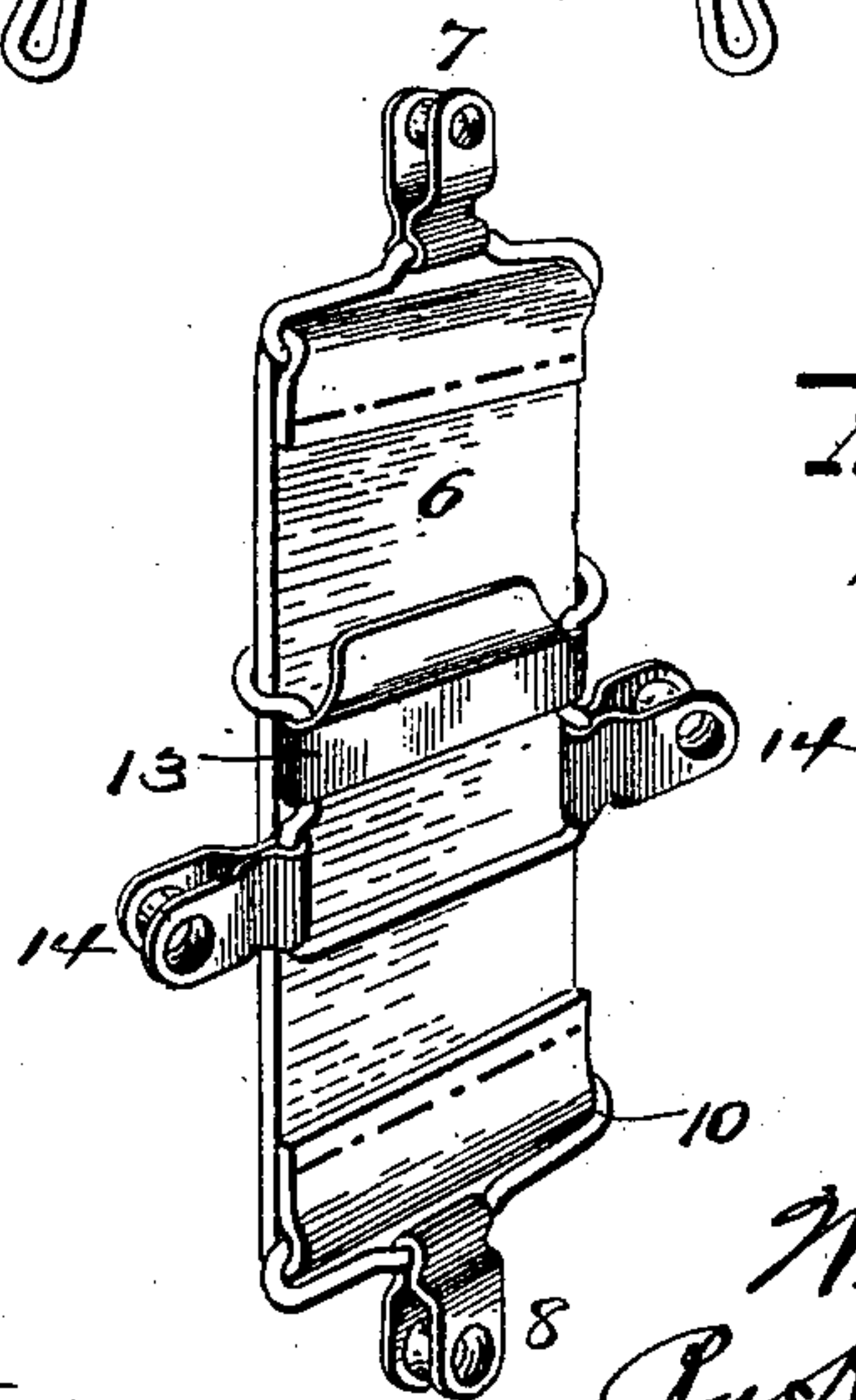
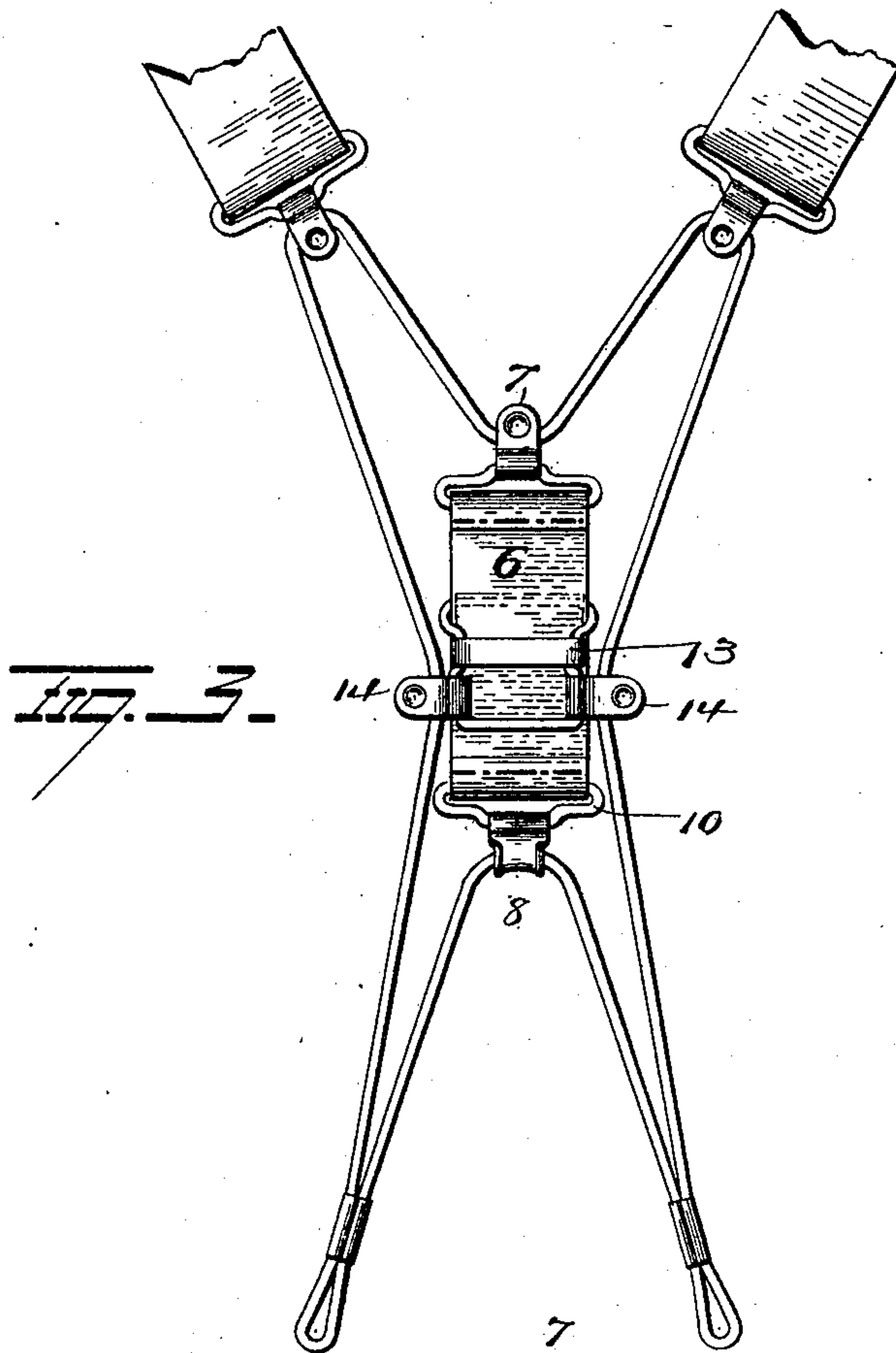
Patented Jan. 22, 1901.

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SUSPENDERS AND BRACES.

(Application filed Dec. 8, 1900.)

(No Model.)

2 Sheets—Sheet 2.



WITNESSES  
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# UNITED STATES PATENT OFFICE.

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## SUSPENDERS AND BRACES.

SPECIFICATION forming part of Letters Patent No. 666,621, dated January 22, 1901.

Application filed December 3, 1900. Serial No. 38,500. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM FREEMAN, of the city of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Suspenders and Braces; 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 an improvement in suspenders, the object of the invention being to provide a suspender which will readily yield to the varying positions of the body and conform thereto and not bind and press into the body of the wearer, as is the case with suspenders of ordinary construction.

With this object in view the invention consists in certain novel features of construction and combinations and arrangements of parts, as will be more fully hereinafter described, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a view illustrating my improvements. Fig. 2 is a detached view, and Figs. 3 and 4 are views of a modified form of my invention.

1 represents shoulder-straps of ordinary construction, provided at their forward ends with sliding straps or cords 2 for attachment to the front of the trousers. The rear ends of the straps 1 are provided with metallic eyes 3, through which latter a cord 4 is passed, and is provided with loops 5 for attachment to buttons on the back of the trousers and with an intermediate section 9 between the loops 5, as shown.

Between the several sections of the cord 4 a band 6 is located, and the latter is provided at its upper end with a metallic eye 7, through which the upper section of cord 4, between eyes 3, is passed, and the lower end of the band 6 is provided with a metallic eye 8 to receive the lower or intermediate section 9 of the cord 4. The eye 8 is secured to a metal loop 10, in which the lower folded end of the band 6 is mounted, and the free end of the latter is secured to a buckle 11, adjustable on band 6 and adapted to be moved thereon to adjust the length thereof and the position of metallic eyes 12, carried by the buckle at opposite ends of the same and in which the side

portions of the cord 4 are mounted and free to move longitudinally.

Instead of constructing my improvements as above described I might make the same as shown in Figs. 3 and 4. In this form of my invention the loop 10 is secured in the lower end of band 6 and the buckle 13 is mounted on the band 6 and adapted to be moved from one end to the other thereof and be locked in any position to which it may be adjusted. On opposite ends of buckle 13 metallic eyes 14 are hinged, as shown, to permit the cord 4, which passes through them, to assume its natural position, according to the shape of the body of the wearer.

It will be seen that with both forms of my invention above described the eyes 12 and 13, respectively, can be adjusted up and down on band 6 to conform to the body of the user, and hence can be adjusted by him until the straps 1, cord 4, and band 6 assume a comfortable position in conformity with the peculiar shape of the wearer's body. This adjustable feature is a very necessary and important one in this art, for otherwise some customers might be suited, while the vast majority would not be suited at all.

Various slight changes might be resorted to in the general form and arrangement of the several parts described without departing from the spirit and scope of my invention, and hence I would have it understood that I do not wish to limit myself to the precise details set forth, but consider myself at liberty to make such slight changes and alterations as fairly fall within the spirit and scope of my invention.

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

1. A pair of suspenders comprising shoulder-straps, means at one end thereof for attachment to the trousers, a cord having sliding connection with the other ends of said straps and adapted to be attached to the back of the trousers, a band located between the several sections of said cord and having sliding connection with the upper and lower sections thereof, and eyes adjustable lengthwise on the band and having sliding connection with the side sections of the cord.

2. A pair of suspenders comprising straps, means at one end thereof for attachment to the trousers, a cord having sliding connection with the other ends of said straps and  
5 adapted to be attached to the back of the trousers, a band having sliding connection therewith at its upper end between the ends of the straps, eyes on opposite sides of the band through which the cord is passed, means  
10 for adjusting said eyes longitudinally on the band and an intermediate section of said cord having sliding connection between its ends with the lower end of the band.

3. A pair of suspenders comprising shoul-  
15 der-straps, a cord having sliding connection with the rear ends thereof, a band having

sliding connection at its upper end with the cord between the ends of the straps, a buckle to which the lower end of the band is secured and adjustable on the band, eyes on the ends  
20 of the buckle through which the cord is passed, a loop supported in the lower folded end of the band, an eye on said loop and an intermediate section of said cord passed through  
25 said eye.

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

WILLIAM FREEMAN.

Witnesses:

GEO. R. ZERCHER,  
ALBERT BLOCH.