

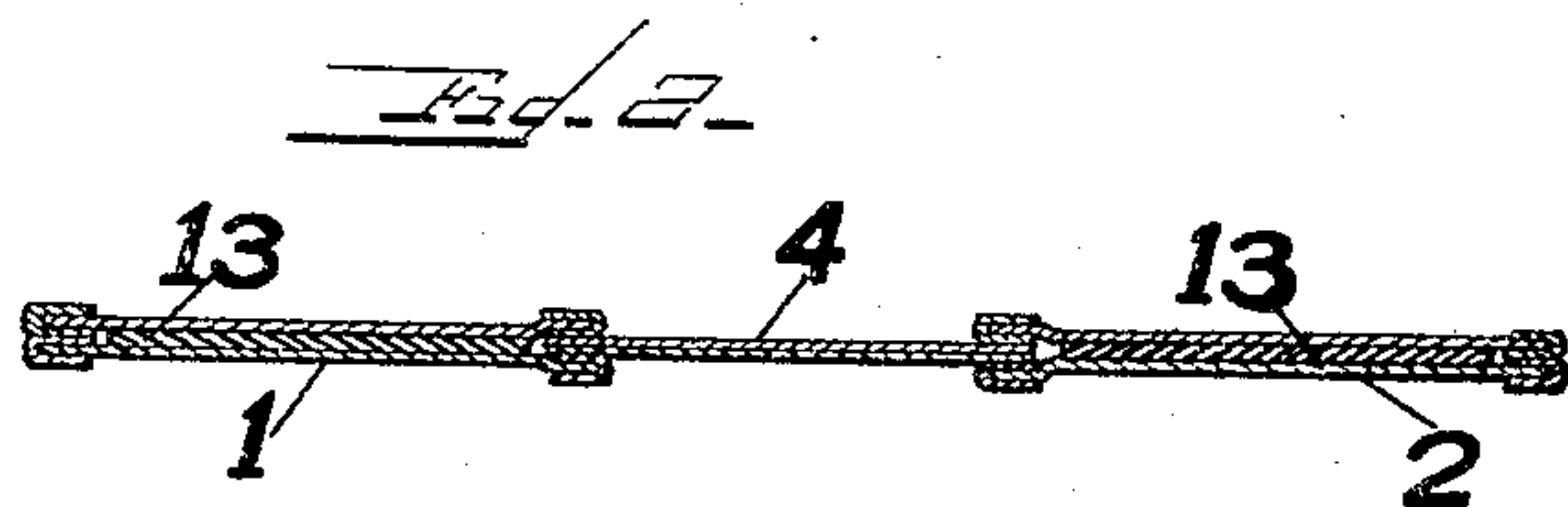
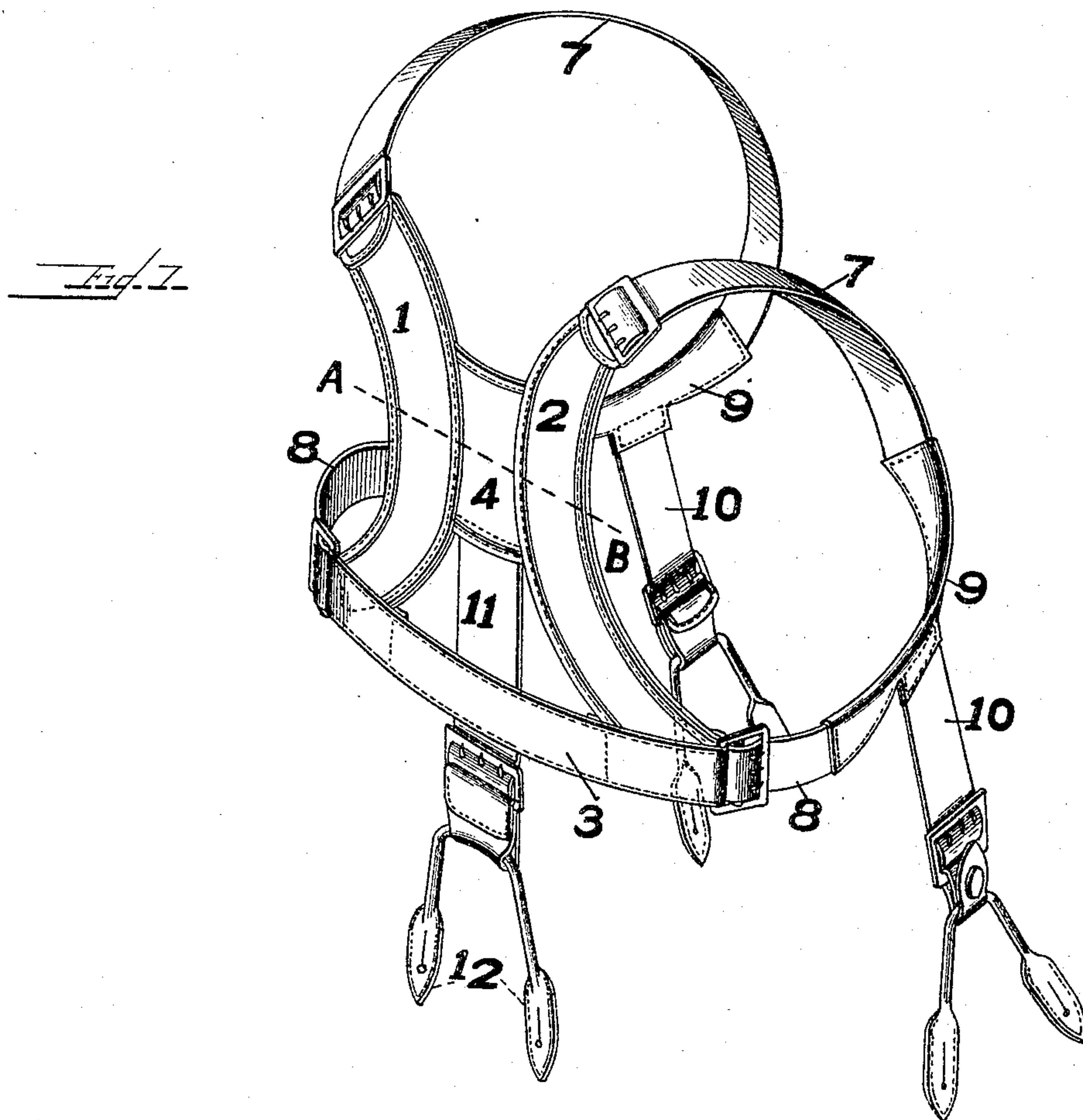
No. 773,282.

PATENTED OCT. 25, 1904.

J. N. FAUST.
COMBINED SHOULDER BRACES AND SUSPENDERS.

APPLICATION FILED FEB. 24, 1904.

NO MODEL.



Witnesses.

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UNITED STATES PATENT OFFICE.

JACOB N. FAUST, OF CHICAGO, ILLINOIS.

COMBINED SHOULDER-BRACES AND SUSPENDERS.

SPECIFICATION forming part of Letters Patent No. 773,282, dated October 25, 1904.

Application filed February 24, 1904. Serial No. 195,022. (No model.)

To all whom it may concern:

Be it known that I, JACOB N. FAUST, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have
5 invented a new and useful Combined Shoulder-Brace and Suspenders, of which the following is a specification.

My invention relates to combined shoulder-brace and garment-suspenders; and it consists
10 of such an arrangement of parts that it is adapted to form a combination which is efficient, comfortable to the wearer, and not unduly expensive, the same being more particularly described hereinafter and is illustrated
15 in the accompanying drawings, in which—

Figure 1 is a perspective view showing the same as it appears in nearly the position as when on the body of the wearer. Fig. 2 is a
20 cross-section on broken line A B to more fully illustrate a portion of the structure in which two curved stiffening-springs are held.

Similar numerals indicate like parts throughout the drawings.

In this invention there are two rings adapted to be disposed around under the pits of the
25 arms and up over the shoulder of the wearer, and these rings consist in part of spring-stiffened curved portions, such as 1 and 2, which latter are connected at their lower ends by
30 means of a horizontally-disposed back-strap 3 and at a higher point by a short pliable cross-strap 4, so that the stiffened curved portions are without contact with one another and free to move one independent of the other in
35 order to secure comfort to the wearer. The upper and lower ends of the spring-stiffened curved portions 1 and 2 are connected to the ends of straps, so as to form the rings hereinbefore mentioned.

40 The ring-straps each comprise end portions 7 and 8, which are directly attached to the ends of the spring-stiffened curved portions 1 and 2; but these end portions are each usually connected, as shown, by means of a strong
45 leather part, such as 9, and which may be very narrow at the central part, since it is disposed directly under the armpit of the wearer.

About midway the length of the parts 8, which would be directly under the armpits of

the wearer, are attached the suspender-straps 50 10, which terminate in this instance in double ends to which the front of the garment is secured, which arrangement causes the weight of the garment to pull the lower portion of the rings directly downward, and thus entirely
55 prevent much discomfort on account of the rings never coming in hard contact with sensitive portions of the body around the armpit.

The back of the garment is held by means of the strap 11, whose upper end is secured
60 to the cross-strap 4, the lower part terminating in the double ends 12.

The curved back portions 1 and 2 of the rings may be stiffened and yet have a desirable amount of elasticity in various ways; but
65 in this instance each is made to form a pocket in which is disposed a laterally-curved thin metal or other spring 13, as shown in the sectional view, Fig. 2.

This device may be worn either with or without the springs 13 and form a comfortable means for holding garments in proper position, but is intended more particularly for a combined shoulder-brace and garment-sus-
75 pender, and therefore the curved springs are necessary to produce the result desired.

I claim as my invention—

In a shoulder-brace and suspenders, two rings, each provided with a curved pocket portion and a thin stout portion, said thin portion being adjacent to the lower end of the pocket and in position to lie directly under the armpit when in use, a flat spring in each pocket, a back-strap for connecting the lower ends of the pockets, a flexible cross-piece between the pockets for connecting them at a point above the back-strap, a strap depending from the cross-piece to a point below the back-strap, and suspender-ends connected with said depending strap and each of said thin portions, respectively.

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

JACOB N. FAUST.

Witnesses:

OSCAR SNELL,

MALWINE D. NIEDERMAN.