

919,942.

Patented Apr. 27, 1909.

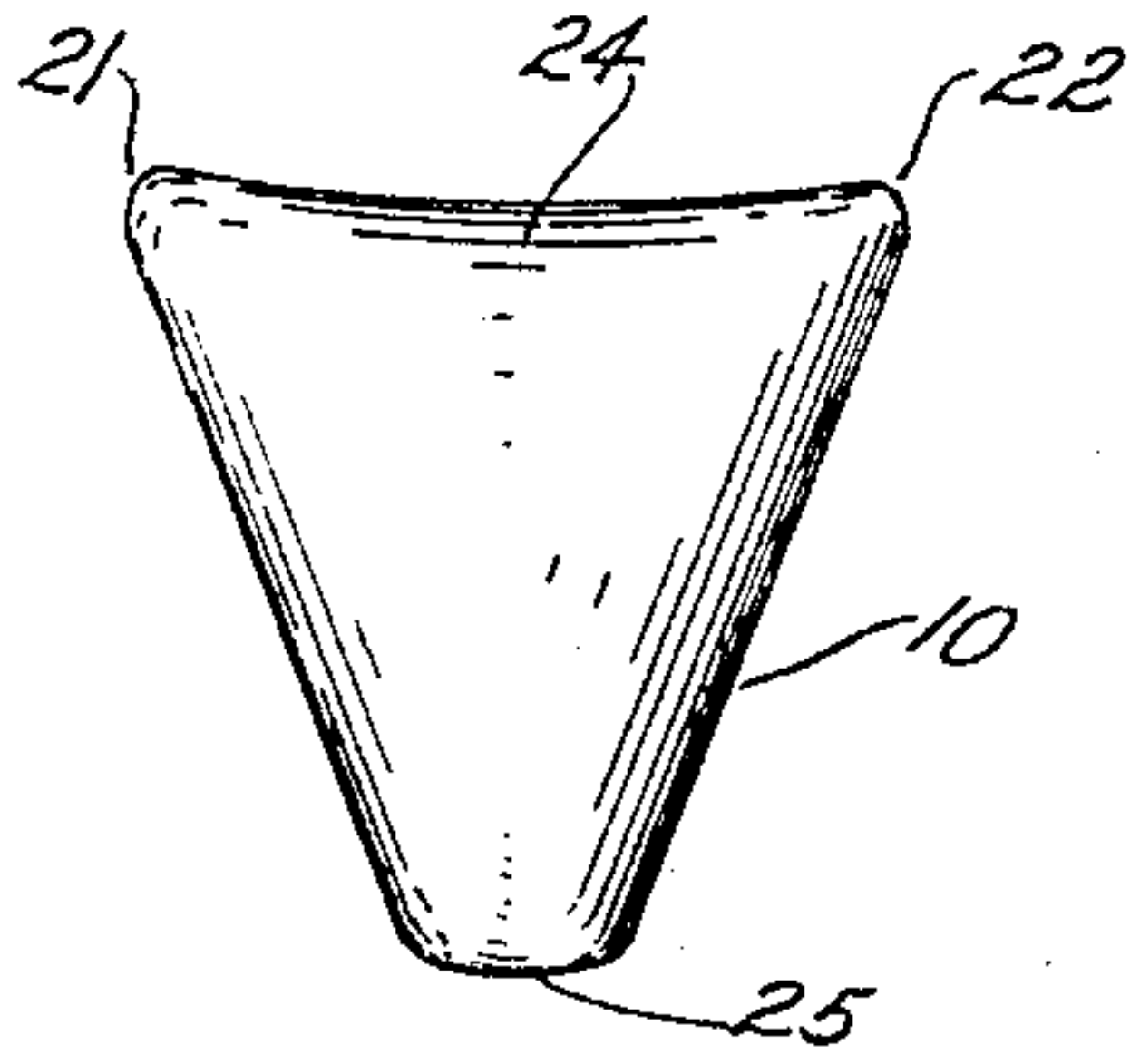


Fig. 1.

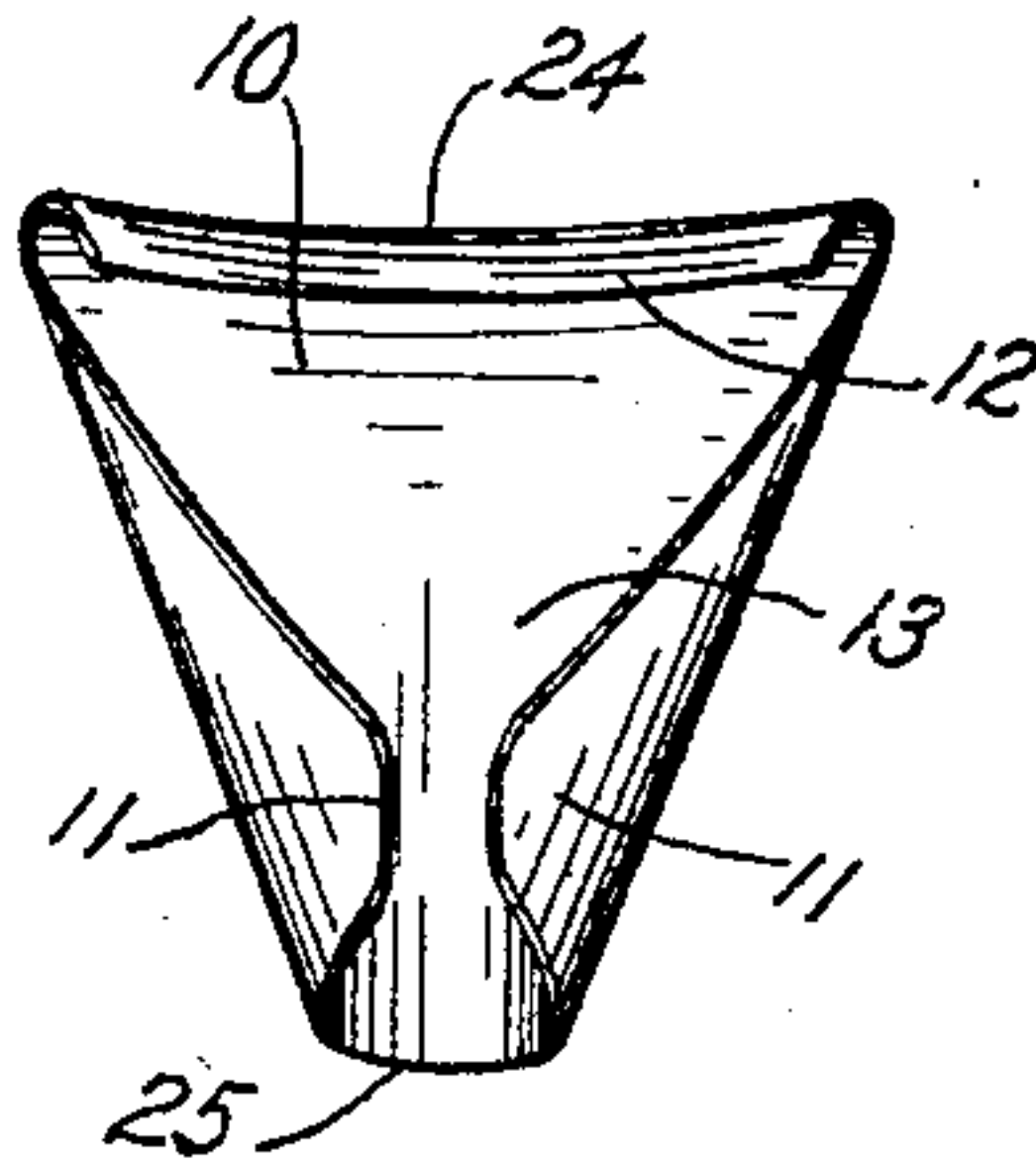


Fig. 2.

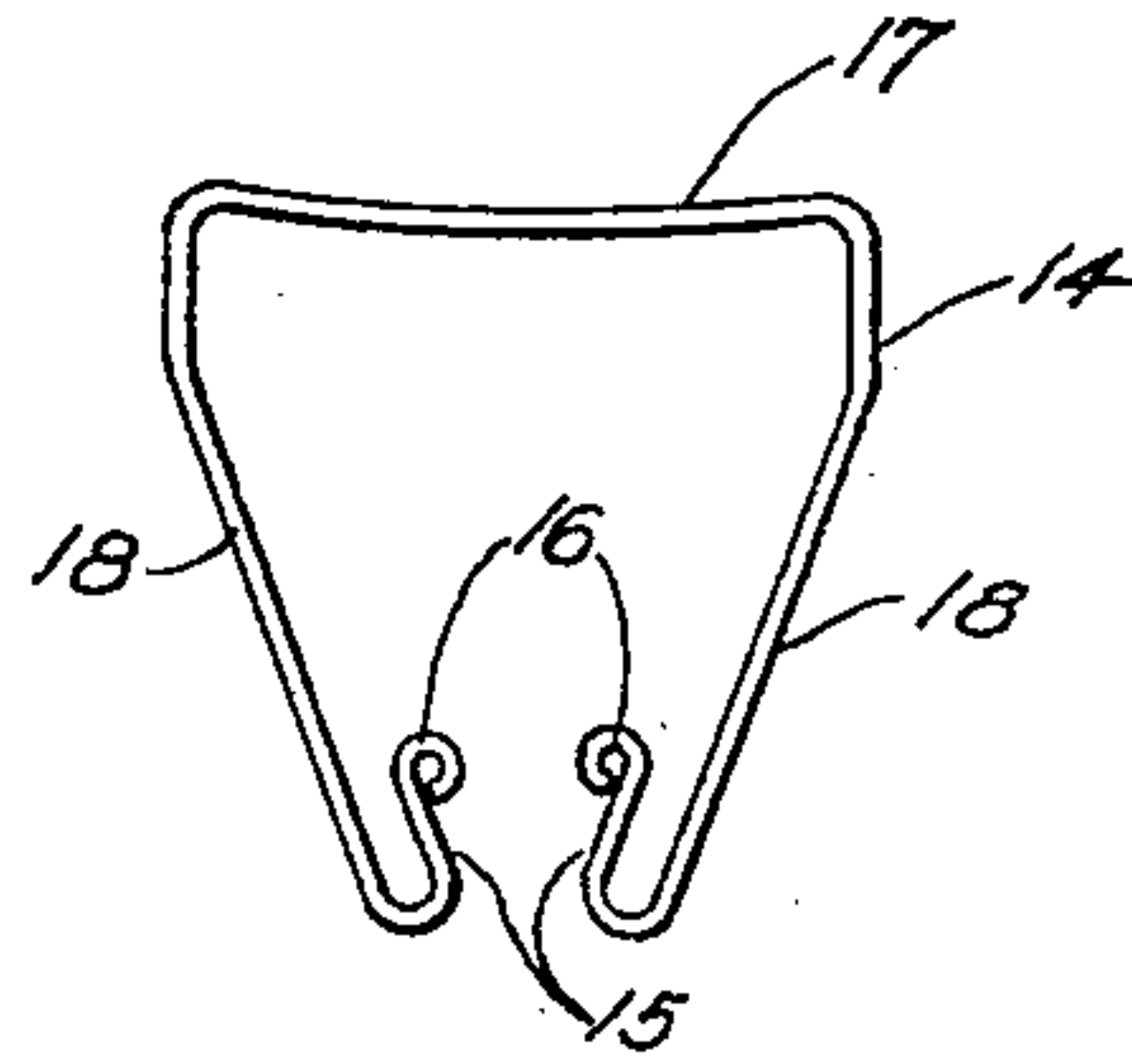


Fig. 3.

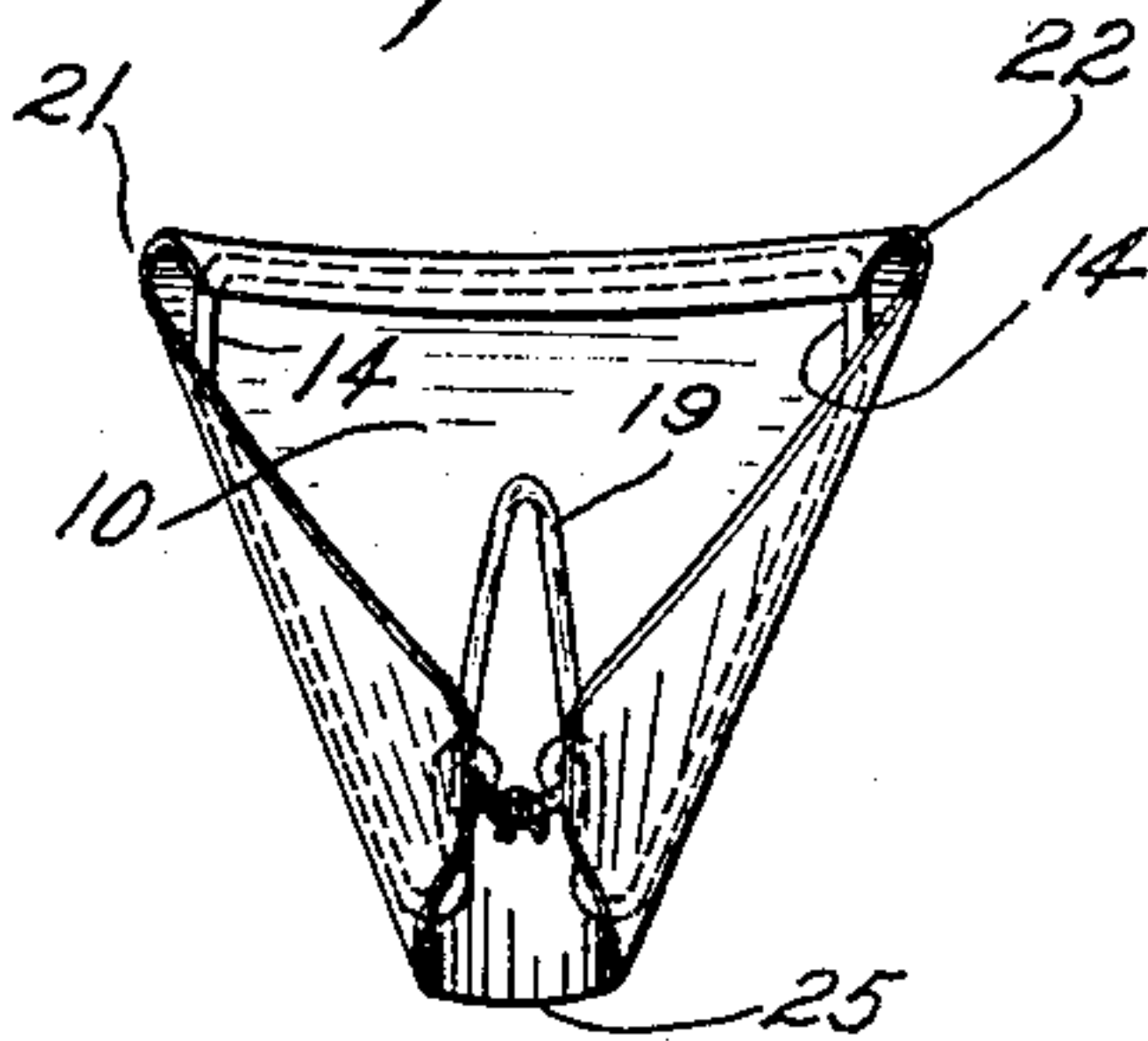


Fig. 5.

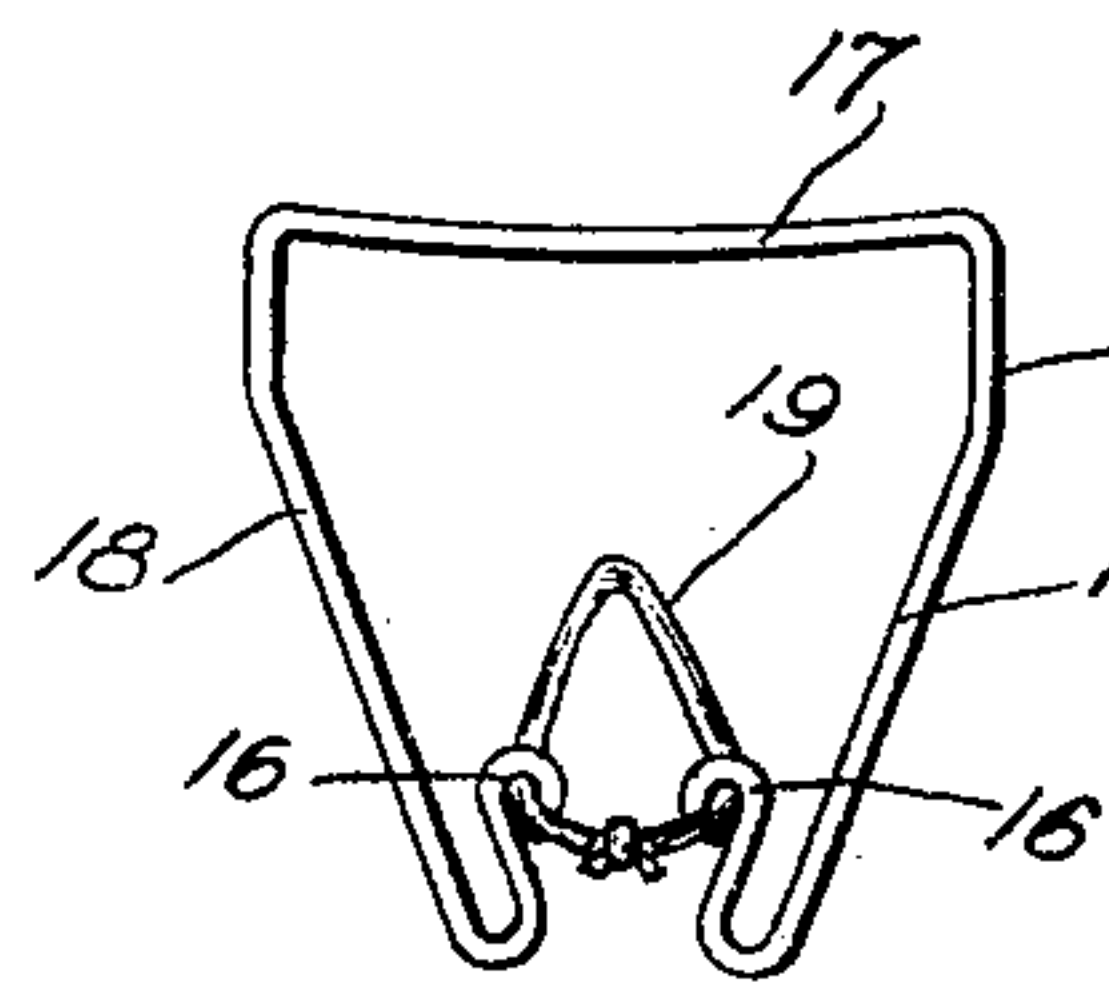


Fig. 4.

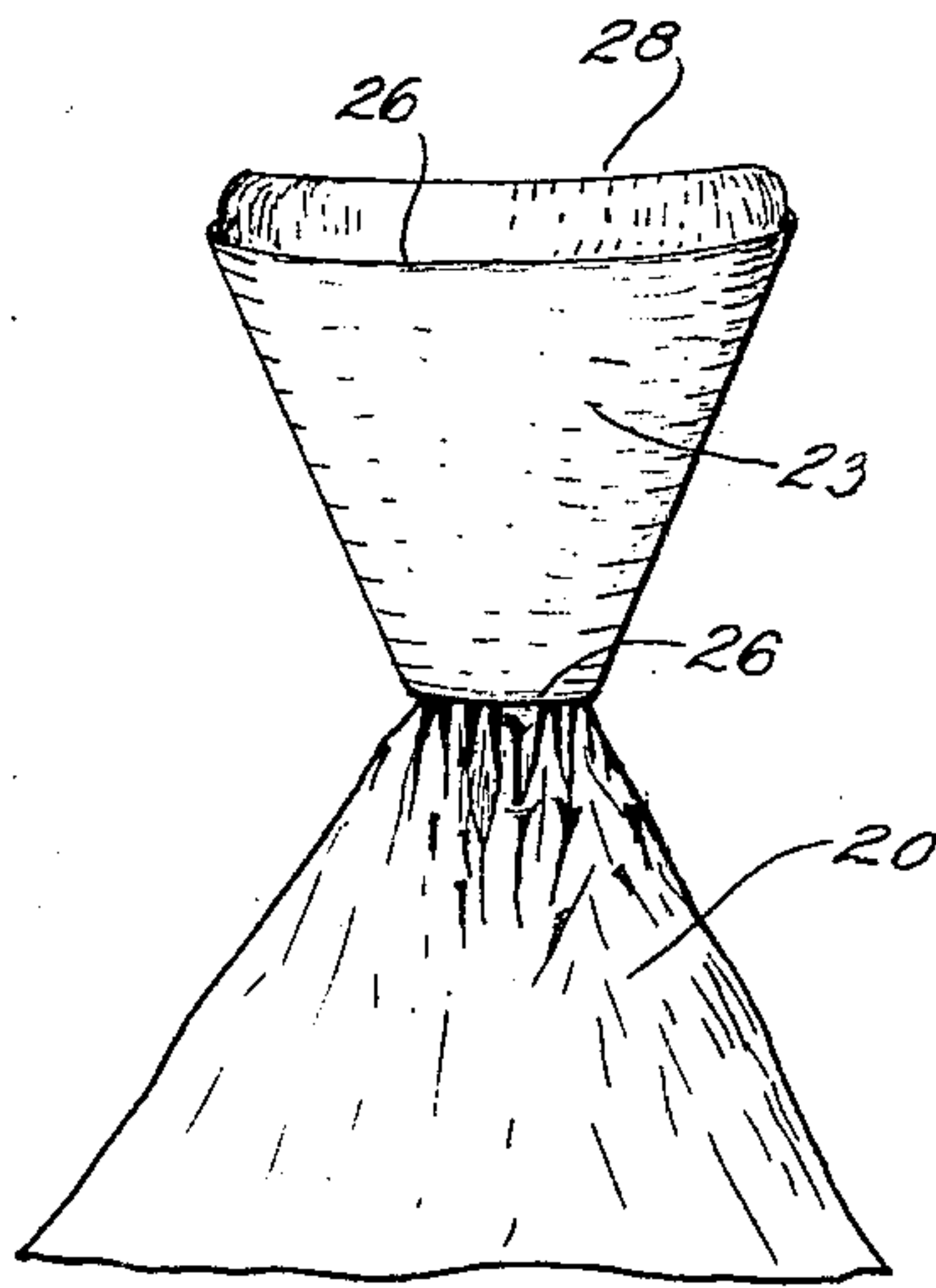


Fig. 6.

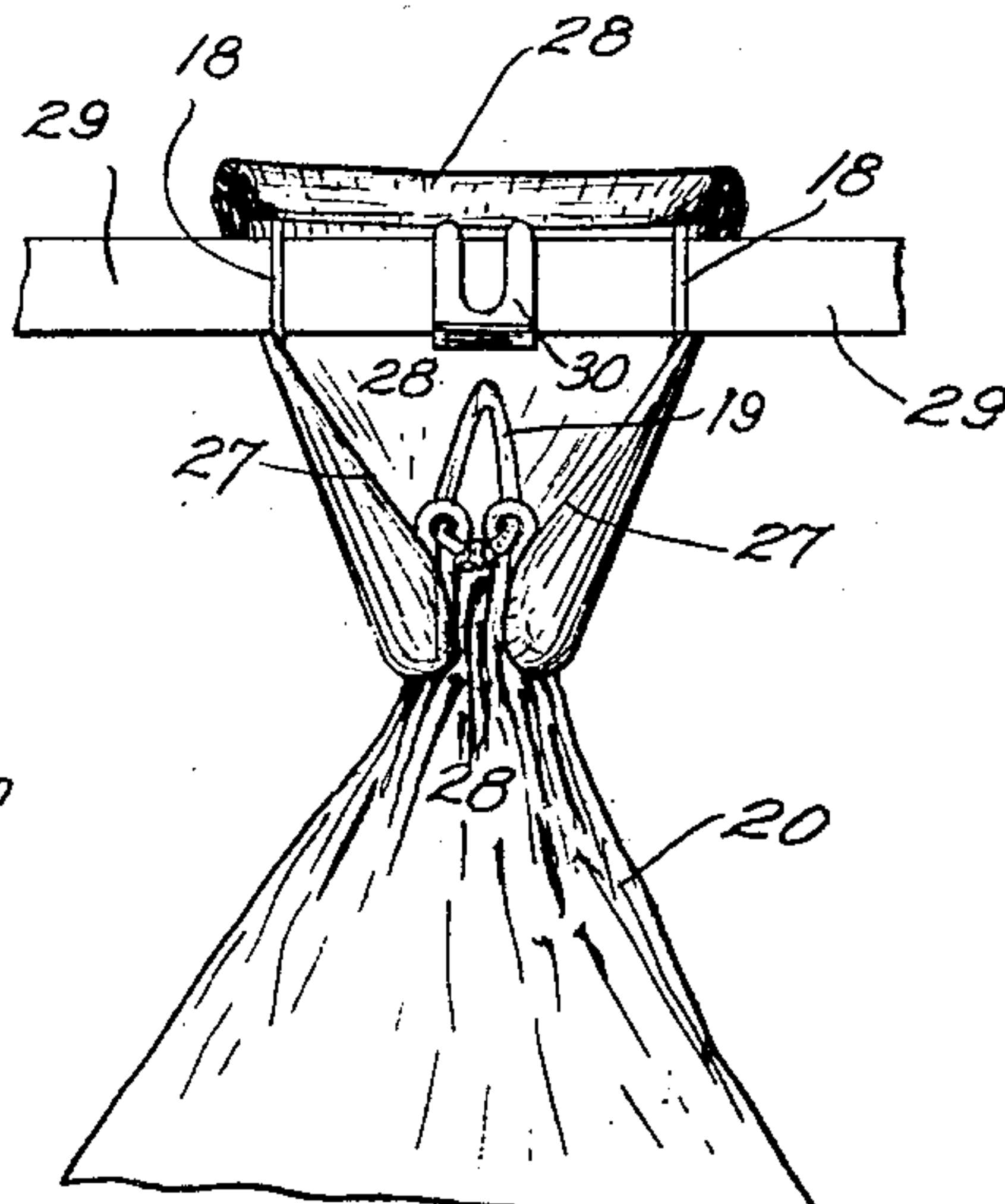


Fig. 7.

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NECKTIE.

No. 919,942.

Specification of Letters Patent.

Patented April 27, 1909.

Application filed January 30, 1908. Serial No. 413,378.

To all whom it may concern:

Be it known that I, CHARLES J. PERSON, a citizen of the United States, residing in the city of Chicago, county of Cook, and State of Illinois, have invented a certain new and useful Improvement in Neckties, of which the following is a specification.

This invention relates to neckties. Its principal objects are to produce a necktie of excellent appearance, yet of great cheapness and durability, by the skilful combination of a simple and inexpensive frame and a mere ribbon.

Figure 1 is a front perspective view of the shield which constitutes the principal part of the frame of my improved necktie; Fig. 2 is a rear perspective view of the same shield; Fig. 3 is a perspective view of the wire spring used in connection with the shield; Fig. 4 is a perspective view of the same spring with elastic cord attached thereto; Fig. 5 is a perspective rear view of the shield, wire and elastic cord, in assembled position. Fig. 6 is a partial front perspective view of a complete necktie made up in accordance with my invention; Fig. 7 is a partial rear perspective view of a complete necktie made up in accordance with my invention, with band and catch thereto attached, for use with standup collar.

Referring to the drawings, shield 10 is a thin piece of metal, preferably sheet aluminum, bent, preferably by stamping, into a rounded, somewhat heartshaped form, with the lower wings 11 of the side edges, and the upper rim 12 rolled backward so as to form concave space 13. Wire spring 14, preferably made of nickel-plated brass or steel, is bent so as to make a somewhat heartshaped loop, open at the bottom, and similar in outline to that of shield 10, but with its ends 15 turned up toward the inside and formed into eyelets 16. The upper portion 17 of spring 14 is bent so as to fit under rim 12 of shield 10; and its side portions 18 are made of such angles that by compressing them they can be pushed down between wings 11 sufficiently far to permit portion 17 to be snapped under rim 12, and so as to bear when so pushed down between wings 11, sufficiently hard against and away from these wings to shove and hold portion 17 firmly in position when snapped under rim 12. A short elastic cord 19 is fastened to spring 14 by means of eyelets 16.

A plain ribbon 20, of silk or other suitable

material, of about double the width of shield 10 between corners 21 and 22, is backfolded, at a point somewhere near the middle of its length so as to form transverse boxplait 23, of a width about one-quarter inch less than the length of shield 10 between the center of its upper edge 24 and its lower corner 25. Shield 10 is then placed back of boxplait 23 in such a position that one of the edges 26 of boxplait 23 is located approximately $\frac{1}{4}$ " below edge 24, while the other edge 26 approximately coincides with the lower corner 25 of shield 10. Ribbon 20 then is folded, first with its side-edges 27 over the sides and wings 11, and then with its free upper end 28 over rim 12 and down the back of shield 10, between wings 11, so as to stretch boxplait 23 taut over the face of shield 10 and to cover and hold side edges 27 in space 13. Thereupon spring 14 is inserted over end 28 of ribbon 20 between wings 11 into space 13 and pushed down until its upper portion 17 can be snapped under rim 12. This is the end, and at the same time the stretch on ribbon 20 is sufficiently released so as to permit spring 14, by means of its upper portion 17 to push that portion of end 28 against which it bears, under rim 12, thus locking it there while clamping with its side portions 18, backfolded edges 27, and backfolded end 28, of ribbon 20, into space 13, and at the same time bringing cord 19 into position to be utilized for hanging the whole necktie, thus formed, on the free forward end of the button of a lay-down collar. It is of course evident that in lieu of elastic cord 19 other suitable means for fastening the necktie in place may be employed. For use with standup collars ribbon 20, with catch 30 (adapted to catch under the front end of the collar button) attached thereto, is inserted before portion 17 of spring 14 is snapped into position under rim 12, between spring 14 and the backfolded portion 28 of ribbon 20, in such a manner as to locate catch 30 between the side portions 18 of spring 14.

It is manifest that by pushing spring 14 down until portion 17 is released from under rim 12, the whole necktie can instantly be separated into its original parts, leaving each complete and whole, and that likewise a re-assembling can be very quickly accomplished; also that the position of ribbon 20 can be considerably shifted on the frame, and also reversed; thus making it practicable

to distribute the wear over a large portion of it, and to easily and completely remove ribbon 20 for cleaning, washing, ironing or refreshing generally. All of this is accomplished together with a considerable reduction in the cost of production of neckties:—
5 all labor and material for lining, stiffening and sewing of each new necktie being saved by the small cost of my comparatively indestructible and very inexpensive frame, while
10 the life of the expensive front part of the necktie (the ribbon or its equivalent) is very much prolonged in each case.

While I have shown in the drawings, and
15 described in detail in the specification, only that form of neckties of my invention which presents the appearance of regular four-in-hand neckties, I do not desire to confine my claims to that form; for my invention is
20 readily adaptable to other forms of neckties

and to new forms that fashion may from time to time dictate.

What I claim as my invention, and intend to secure by Letters Patent, is:—

In a device of the kind described the combination with a main body having a folded top and sides; of a wire spring insertible under said folds on said body, said spring having the lower part turned inward and upward toward the center part of said body, the ends of said turned up part being formed into loops; and an elastic cord attached to said loops, said cord forming a loop adapted to be drawn upward to the top fold of said body, as and for the purposes described. 25 30

CHARLES J. PERSON.

In presence of—

HENRY UNIELEWSKI,
MARY D. BUCKLIN.