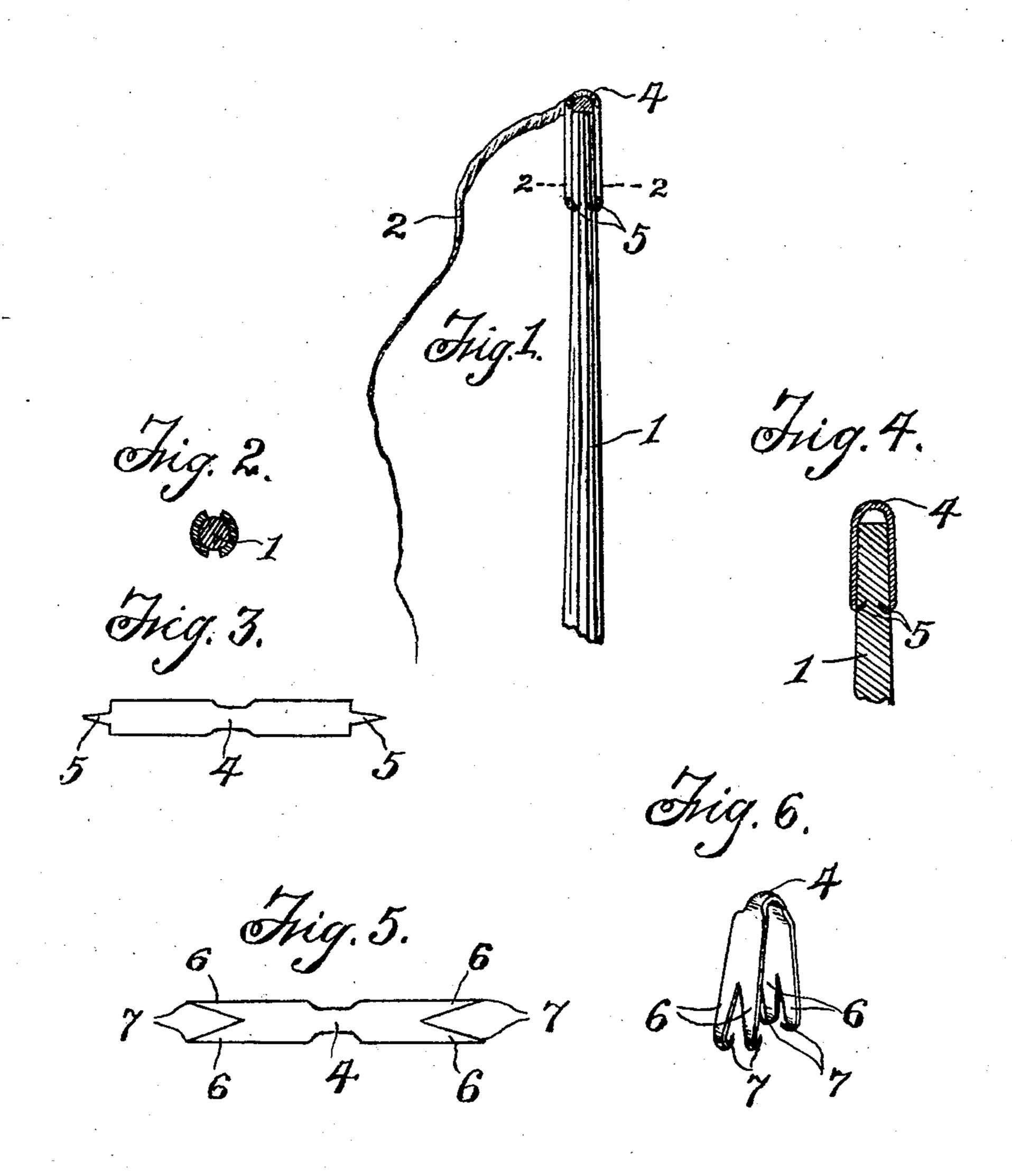
P. E. GOLD. WHIP SNAP FASTENER. APPLICATION FILED FEB. 12, 1907.

904,610.

Patented Nov. 24, 1908.



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UNITED STATES PATENT OFFICE.

PHINEAS E. GOLD, OF NEOSHO, MISSOURI.

WHIP-SNAP FASTENER.

No. 904,610.

Specification of Letters Patent.

Patented Nov. 24, 1908.

Application filed February 12, 1907. Serial No. 356,999.

To all whom it may concern:

Be it known that I, Phineas E. Gold, a citizen of the United States of America, residing at Neosho, county of Newton, and 5 State of Missouri, have invented certain new and useful Improvements in Whip-Snap Fasteners, of which the following is a specification.

This invention relates to new and useful 10 improvements in whips and has relation more particularly to a fastening means for the snap thereof.

It is an object of this invention to provide a novel snap fastener which may be readily

15 applied to the whip stock.

It is also an object of the invention to provide a device of this character which will be simple in construction, efficient in practice and economical to manufacture.

With the foregoing and other objects in view, the invention consists in the details of construction and in the combination and arrangement of parts to be hereinafter more fully set forth and claimed.

In describing the invention in detail, reference will be had to the accompanying drawings, forming part of this specification wherein like characters denote corresponding parts in the several views, in which-

Figure 1, is a view in elevation of a fragment of a whip stock showing the invention applied thereto. Fig. 2, is a sectional view taken on the line 2—2 of Fig. 1. Fig. 3, is a top plan view of the invention detached. 35 Fig. 4, is a longitudinal section of a fragment of a whip stock with the invention applied thereto. Fig. 5, is a view similar to Fig. 3, in plan, illustrating a modified form of invention, and Fig. 6, is a view in per-40 spective of the modified form detached, but

shown as when applied.

In the drawings 1, denotes the stock of the whip and 2, the lash thereof. The fastener for securing the snap to the stock is 45 formed of one piece of metal bent in cross section to conform to the contour of the stock. This piece of metal is bent back centrally upon itself so that when in applied position it will contact with the opposite 50 sides of the stock. It is also to be observed that the metal strip is bent transversely to conform to the contour of the whip stock.

The curved portion 4, of the metal is positioned a distance away from the end of the stock in order to produce an eye so that the 55 snap may be easily attached. The manner of attachment may be as desired, as that in no way forms a feature of the present invention.

As is more especially disclosed in Figs. 3, 60 5, and 6, of the drawings, it will be noted that shoulders are formed by reducing the central portion of the strip, these shoulders performing a function when the snap is attached in that they serve to retain the snap 65 on the reduced portion or loop of the strip, and prevent the said snap from working down to the end of the whip stock. This is an advantage, for the reason that said snap might have a tendency to pry the strip 70 away from the stock if it secured any initial opening or space between the strip and stock. By reason of the presence of the shoulders the loop of the snap will be confined to the looped portion of the strip. 75 The free ends of the metal are provided with points 5, which bend on an inward incline with relation to the fastener. It is thought that the manner of applying this fastener is obvious without a detail thereof. 80 Attention is, however, directed to the inclination of the points 5. They are of such relation with the stock that any pull that may be exerted thereon by the snap will have a tendency to cause the fastener to 85 more firmly grip the stock.

In Figs. 5 and 6, a slightly modified form of fastener is illustrated, as regards the securing points. In this form the free ends of the fastener are bifurcated and each of the 90 arms 6, formed thereby, is provided with an inwardly inclined point 7, thus producing a double point fastener which has been found to be very efficient in devices of this class.

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1 claim:

1. A fastener for whip snaps consisting of a strip of metal adapted to be bent on itself to form a loop to receive the whip snap, said strip having bifurcated ends forming arms, each pair of arms being pliable to 100 permit the formation of prongs thereon and capable of being bent to space the arms equidistantly around a whip stock.

2. In combination with a whip stock, a

snap fastener therefor comprising a strip of metal having a reduced central portion forming shoulders, said strip being bent on itself to form a loop at the reduced portion thereof, arms integral with the said strips, and points on the arms adapted to be embedded in the whip stock.

In testimony whereof, I affix my signature in the presence of two witnesses.

PHINEAS E. GOLD.

Witnesses:

W. A. Phipps, S. W. Carver.