

(No Model.)

G. H. PHELPS.  
Garment Supporter.

No. 232,413.

Patented Sept. 21, 1880.

Fig: 1.

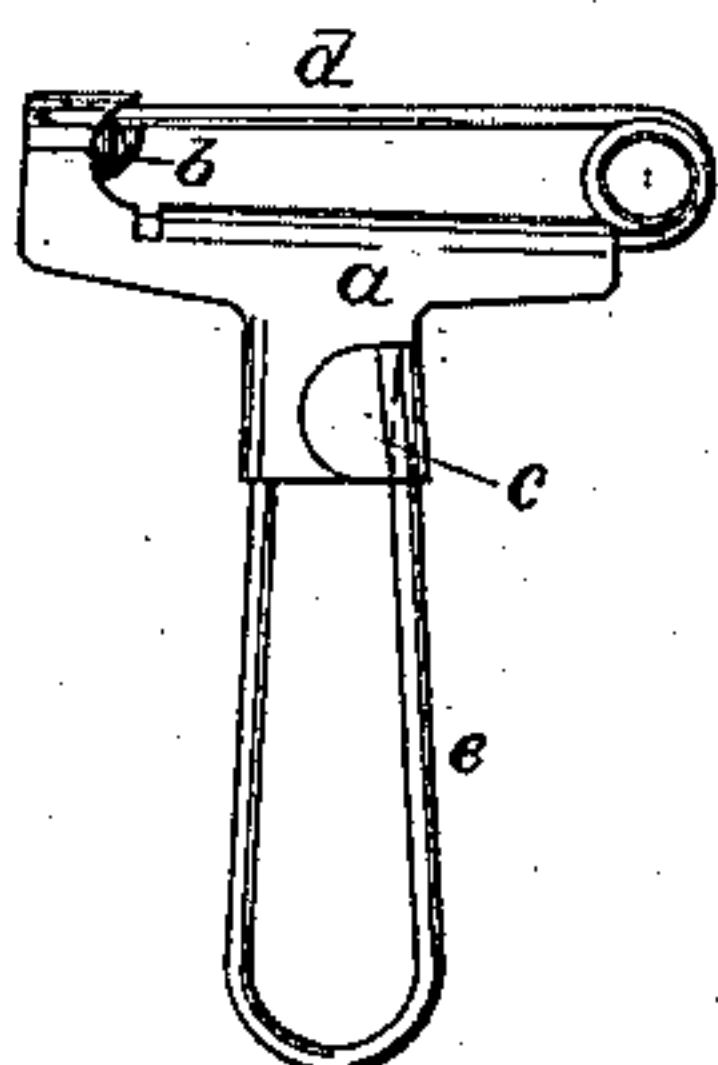


Fig: 2.

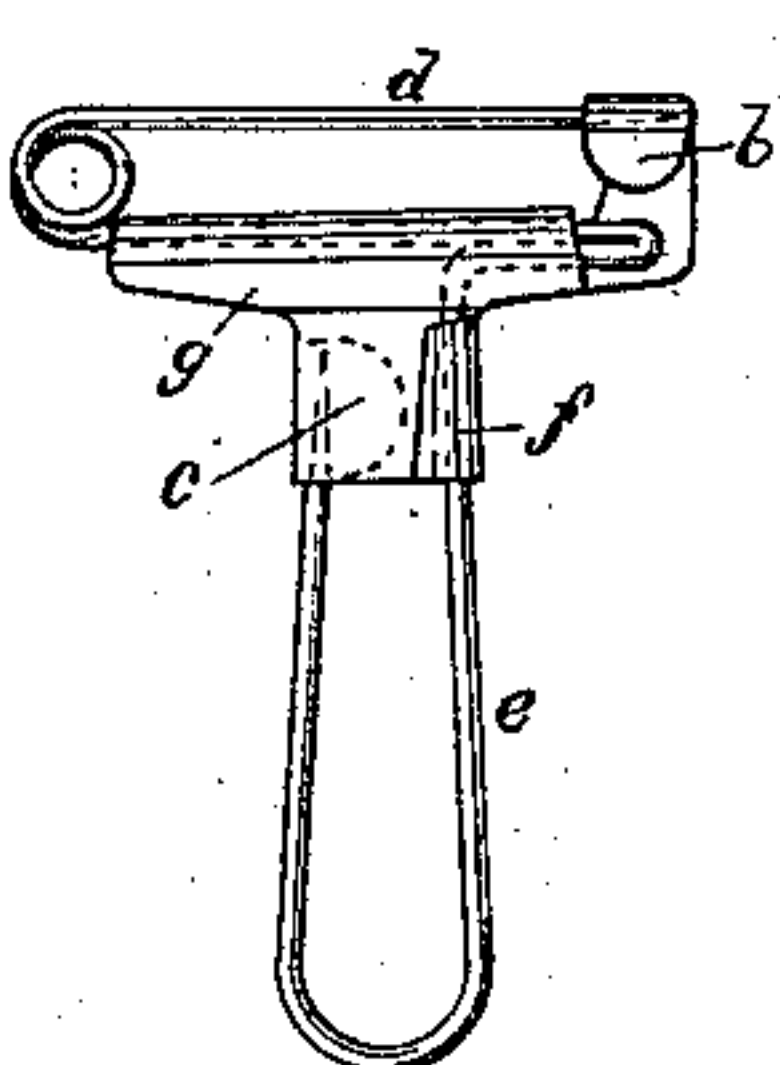


Fig: 3.

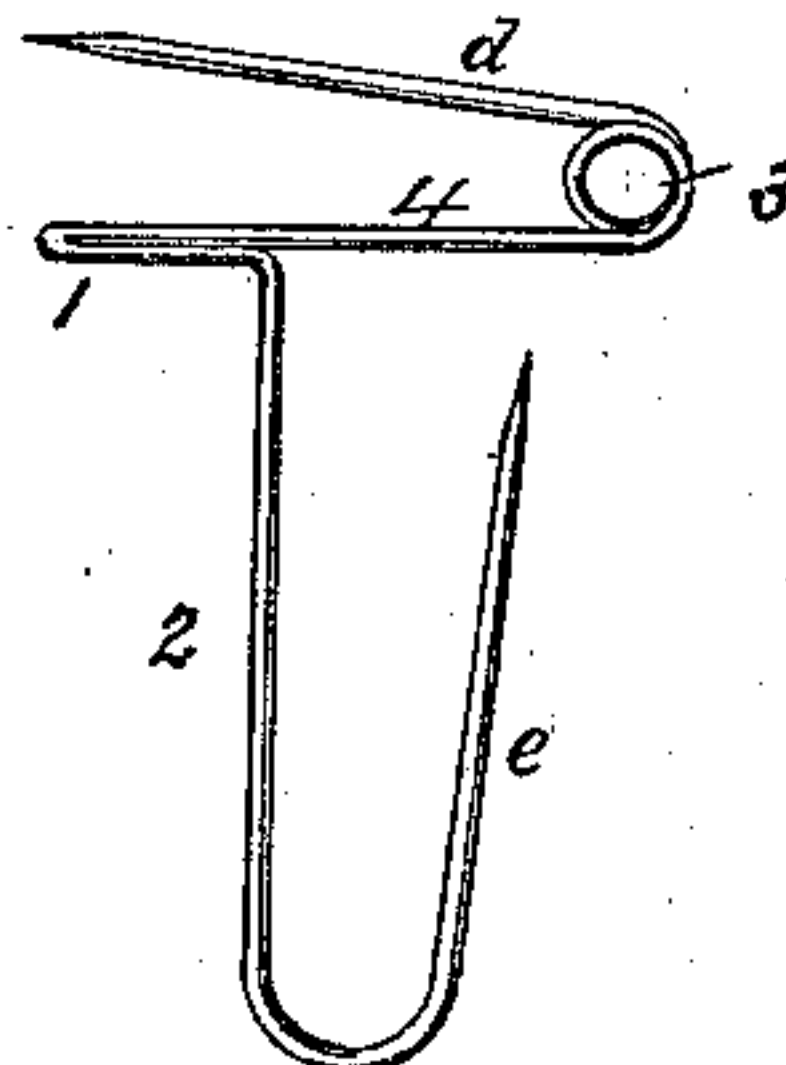


Fig: 4.

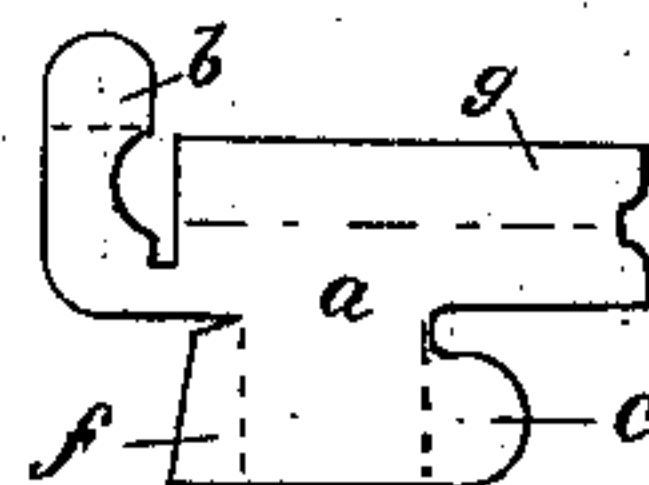


Fig: 6.

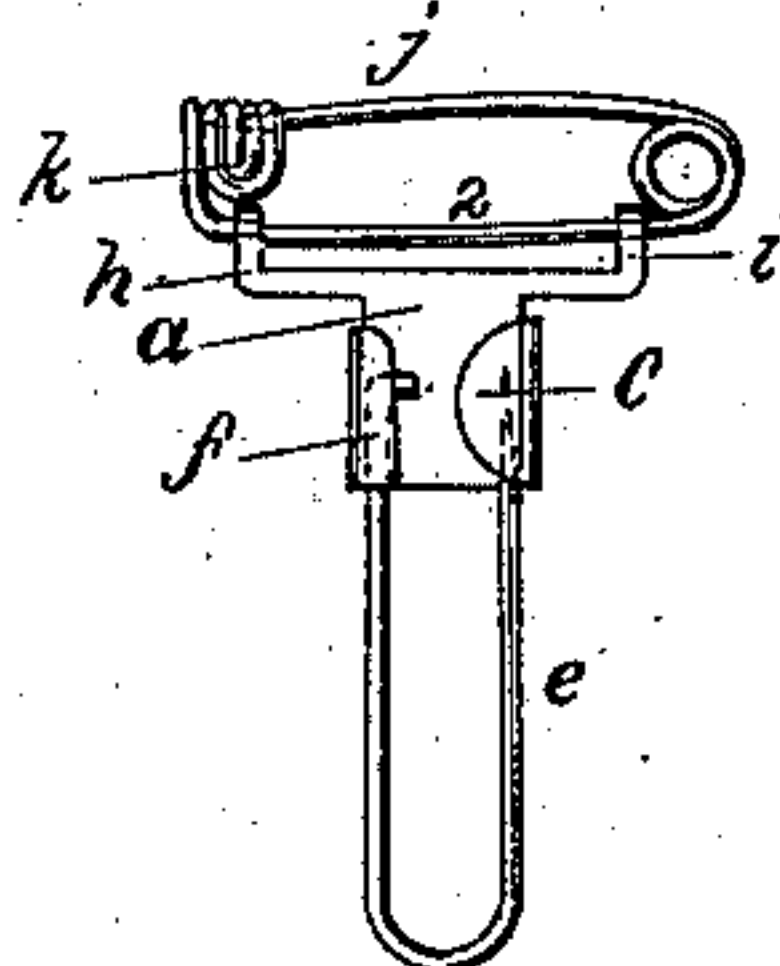


Fig: 5.

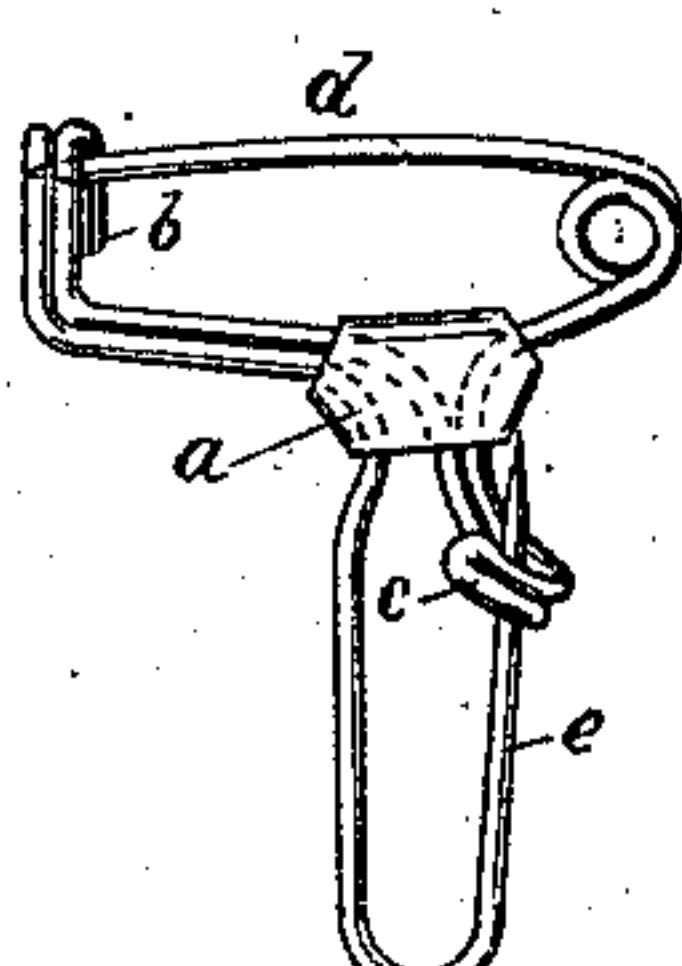


Fig: 7.

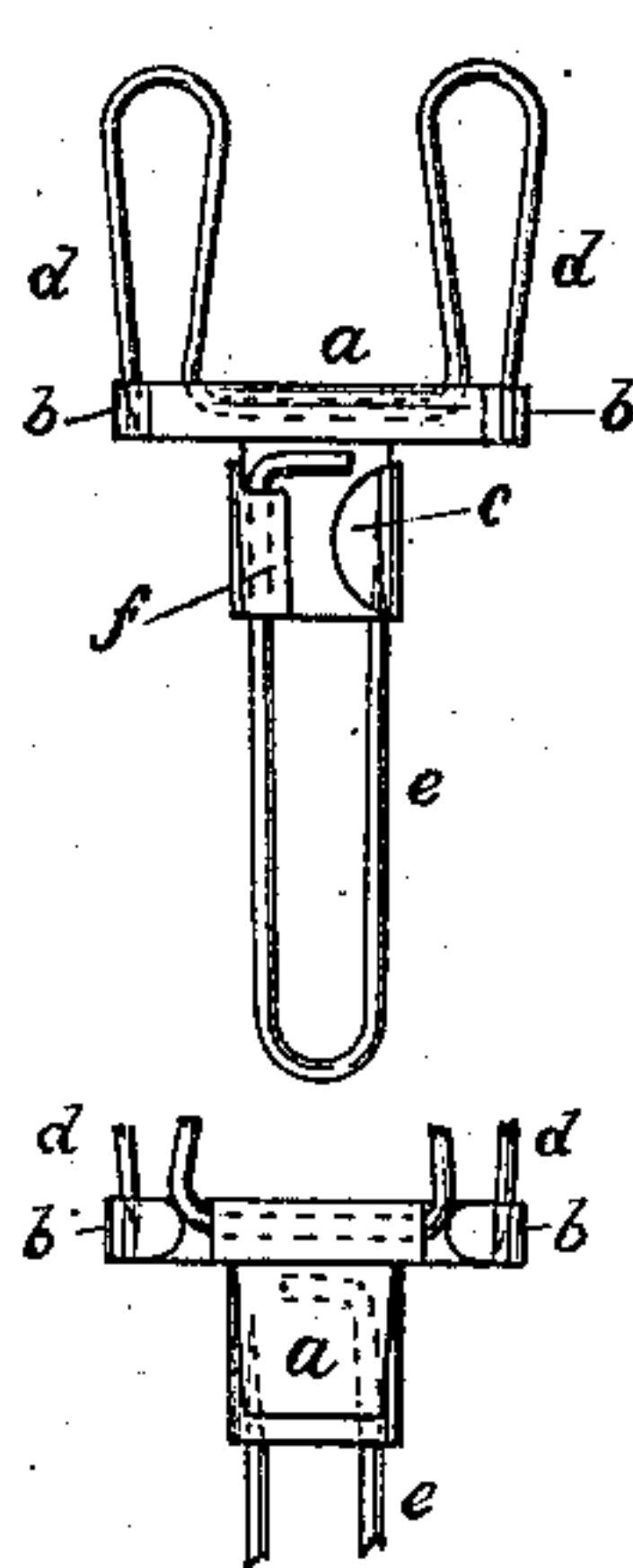
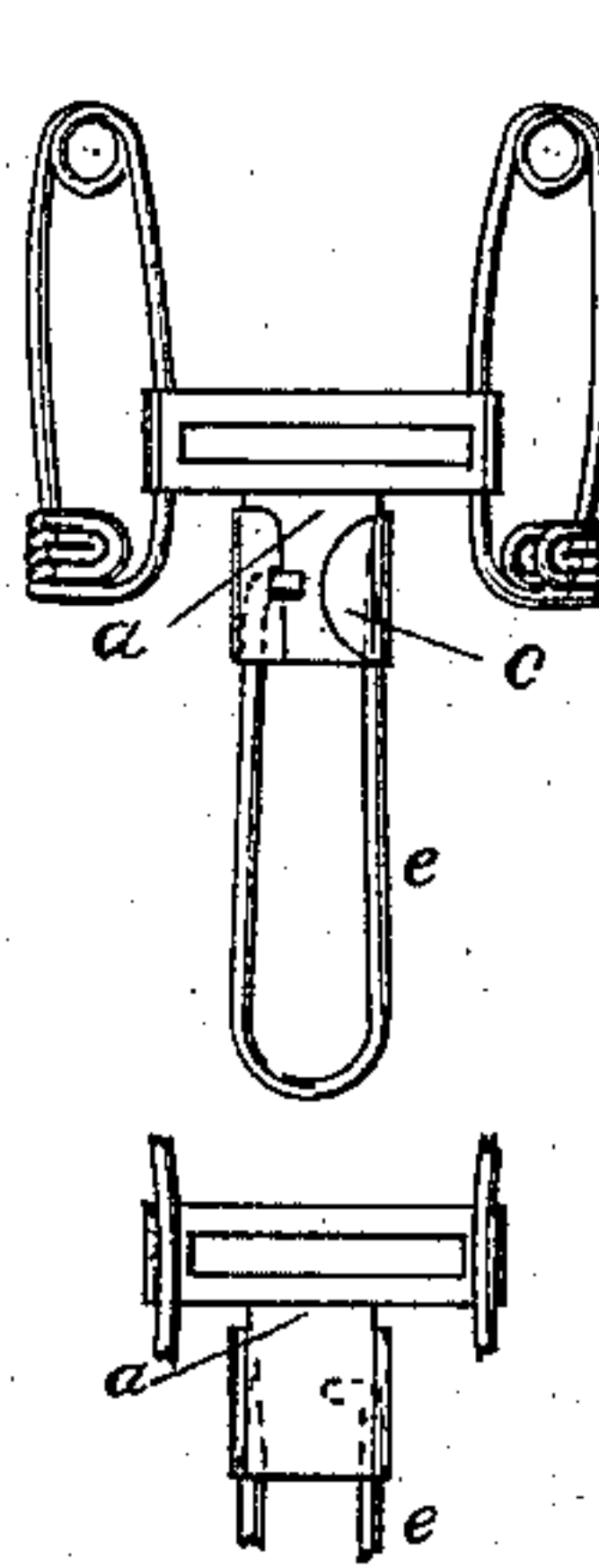


Fig: 8.



WITNESSES.

V. D. Dearborn.

S. E. Whitney

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# UNITED STATES PATENT OFFICE.

GEORGE H. PHELPS, OF WEST NEWTON, MASSACHUSETTS.

## GARMENT-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 232,413, dated September 21, 1880.

Application filed April 5, 1880. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE H. PHELPS, of West Newton, county of Middlesex, State of Massachusetts, have invented an Improvement in Garment-Supporters, of which the following description, in connection with the accompanying drawings, is a specification.

This invention relates to garment-supporters wherein a pin is employed to secure the fastening device to one part of the clothing and a second pin is employed to enter the garment to be supported.

My invention consists, essentially, in a garment-supporting device having a wire pin to enter the garment to be supported and a second spring-wire pin located or placed substantially at right angles thereto, by which to support the said fastening device by means of another garment worn by the person. In this my invention I prefer to make both of these pins of a single piece of wire, held together centrally by a metal clasp.

Figure 1 is a front view of one of my improved garment-supporting pins. Fig. 2 is a rear elevation thereof. Fig. 3 is a detail, showing the single wire composing the two pins. Fig. 4 is a detail of the sheet-metal clasp before it is bent in the form represented in Figs. 1 and 2. Fig. 5 is a modification, wherein the two pins are made of a single piece of wire. Fig. 6 is a modification wherein the pins are made of separate wires. Figs. 7 and 8 are modifications wherein two pins are shown at the upper side of the supporting device, the said figures showing front and partial rear views thereof.

In Figs. 1 to 4, *a* represents a piece of sheet metal bent on the dotted lines represented in Fig. 4 to form lips *b c*, to co-operate with the pointed legs of the pins *d e*. I prefer to form these pins *d e* of a single piece of wire bent double in parallel lines 1, and having one end, 2, bent at right angles to this doubled portion to form the pin *e*, and the other end, 4, turned into a spring or coil, 3, and then extended toward the initial bend to form the pin *d*, as represented in Fig. 3, a piece of sheet metal being secured thereto by means of por-

tions *f g*, bent around parts of the wire, as represented in Fig. 2.

In Fig. 5 the wire is itself bent to form the lips *b c* to co-operate with the pointed legs of the pins *d* and *e*, forming part of the same wire; but in this figure the sheet-metal plate is made quite small, it simply serving to hold the different members of the one piece of wire in proper position.

In Fig. 6, the sheet-metal piece, instead of having the portions *g b*, has two lugs, *h i*, to receive the leg 2 of an ordinary safety-pin, *j*, having a lip, *k*, to hold its pointed leg.

In Fig. 7 the metal plate *a* is shaped to receive the central part of a wire bent to form two pins, *d d*, to be engaged with lips *b* at the ends of the frame.

In Fig. 8 I have shown two safety-pins connected with portions of the metal plate at its ends. In all these figures the pins *e* serve like purposes, as do also the pins *d*.

I do not broadly claim a pin with two pointed wires located in the same line or two pins parallel each with the other.

I claim—

1. As an improved article of manufacture, a garment-supporting device composed of a sheet-metal plate and two pointed spring-wire pins, located the one at right angles to the other, as shown and described, one pin being adapted to secure the device to one garment and the other to enter and support another garment.

2. In a garment-supporting device, two pointed spring-wire pins made from a single piece of wire bent double and again at right angles at one end, and bent reversely at the other end, as shown, in combination with lips *b c* to co-operate with the pointed legs of the said pins, as specified.

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

GEORGE HENRY PHELPS.

Witnesses:

G. W. GREGORY,  
ARTHUR REYNOLDS,