

(No Model.)

N. W. MOODEY.
FUSE CAP FASTENER.

No. 432,427.

Patented July 15, 1890.

Fig. 5.

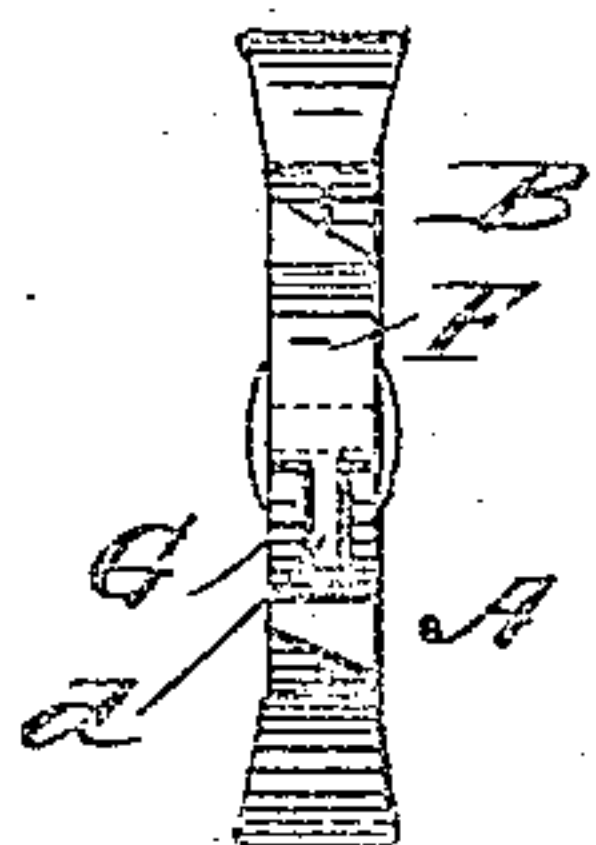


Fig. 1.

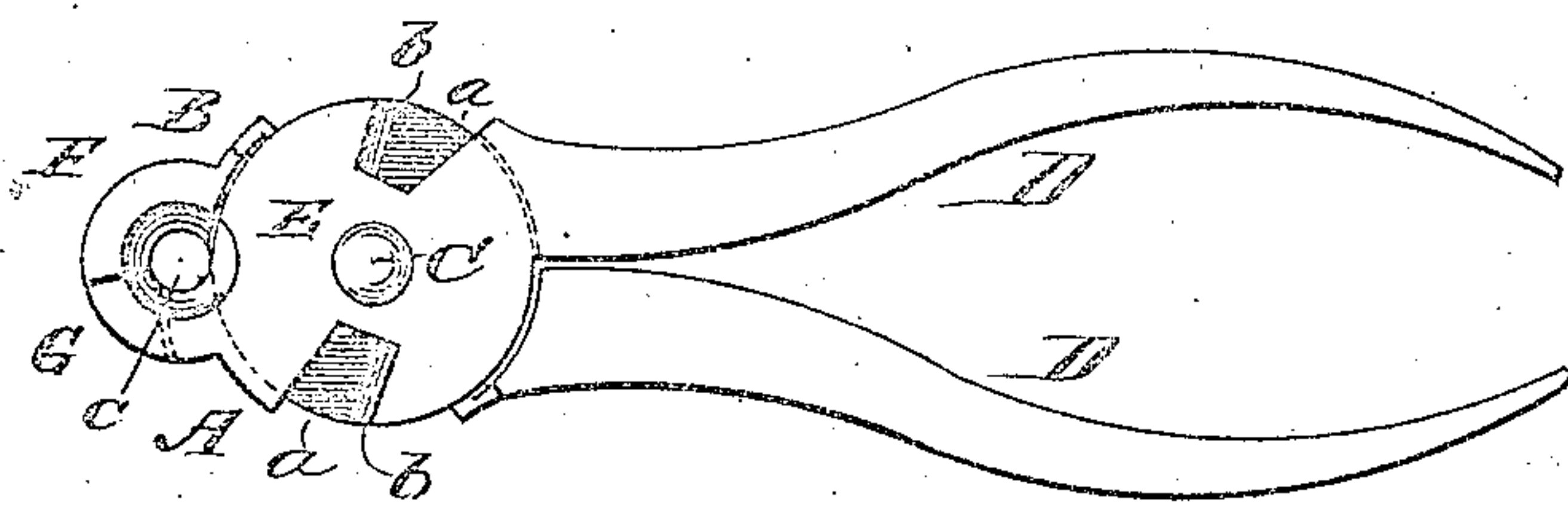


Fig. 2.

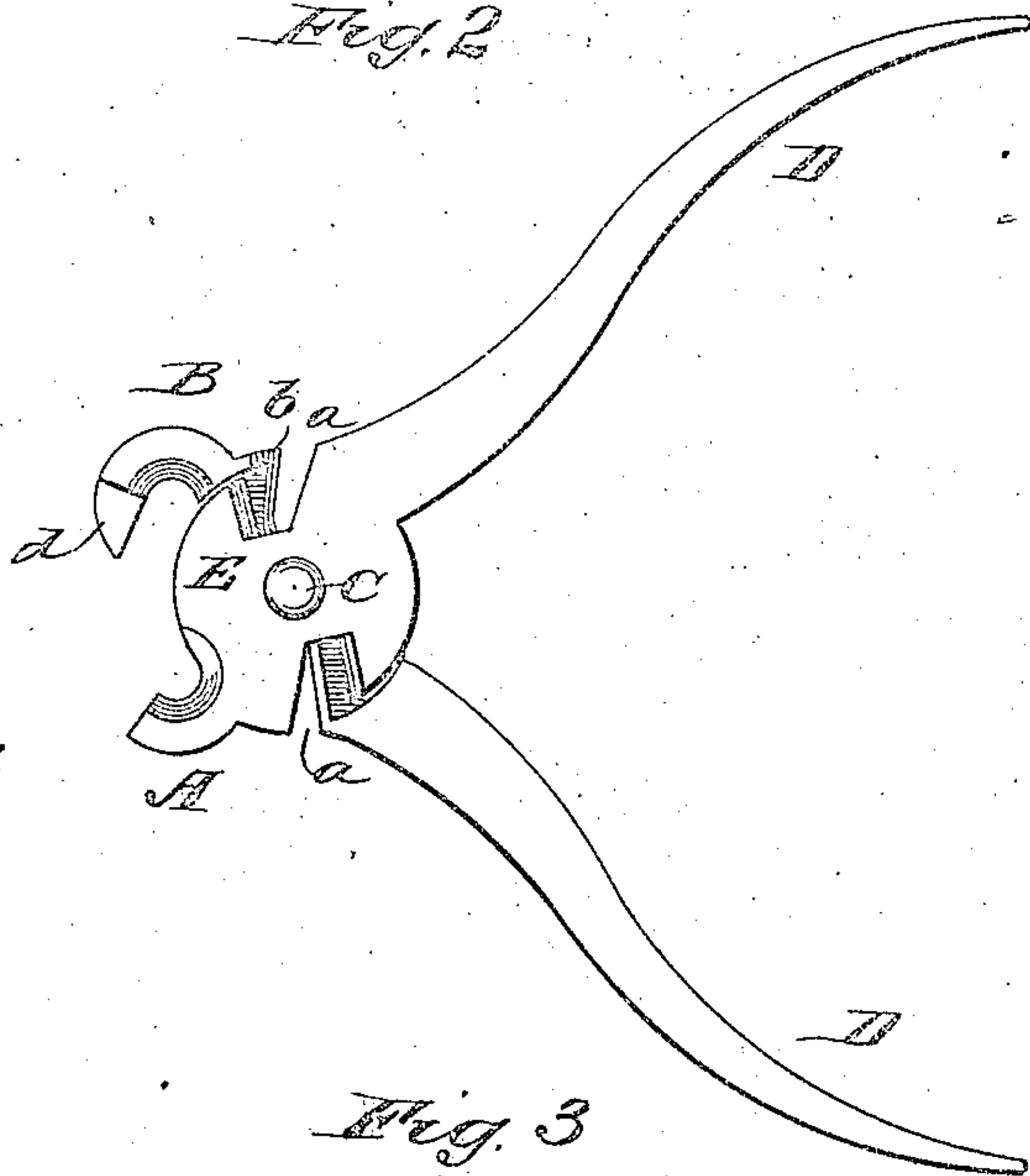


Fig. 3.

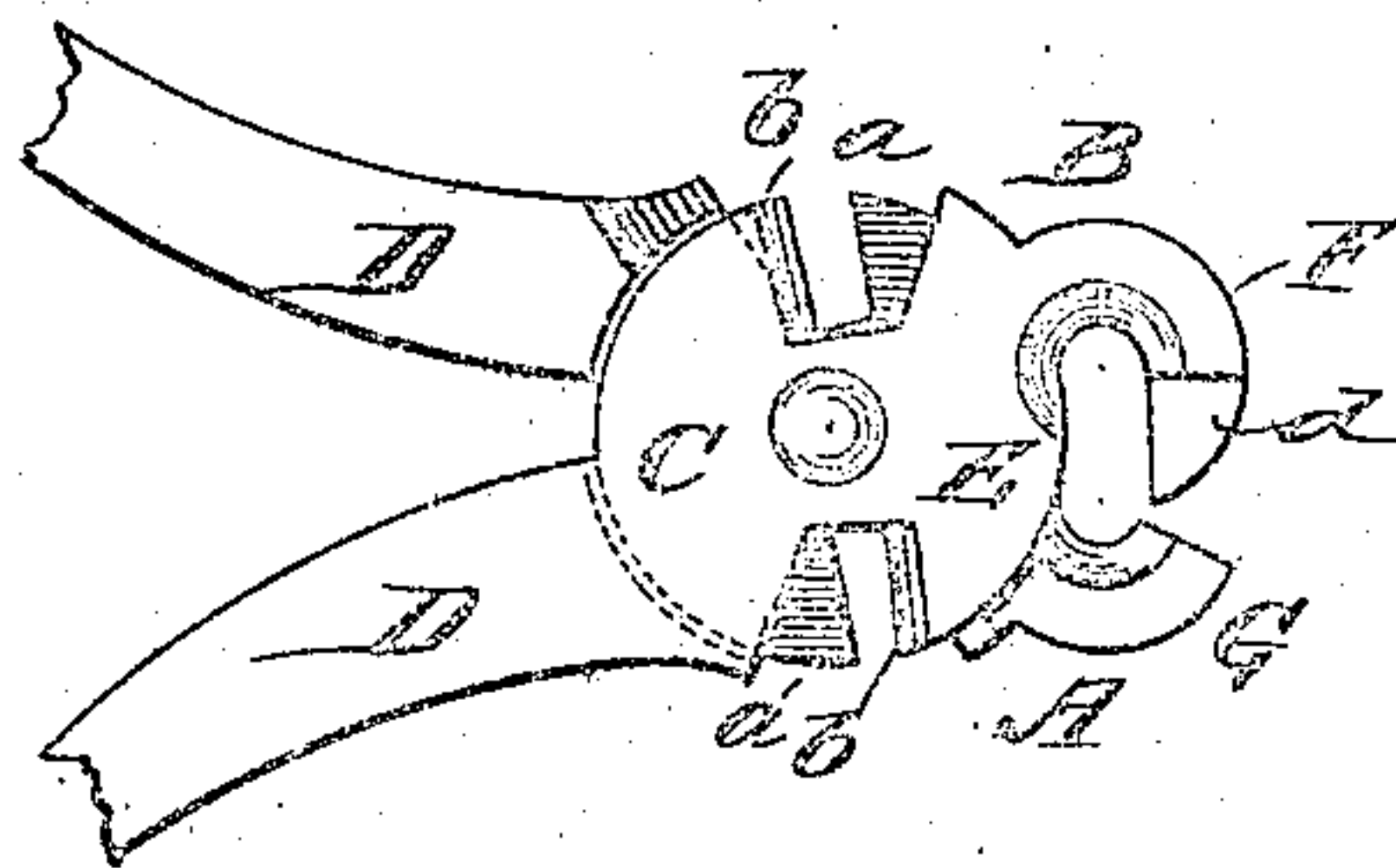
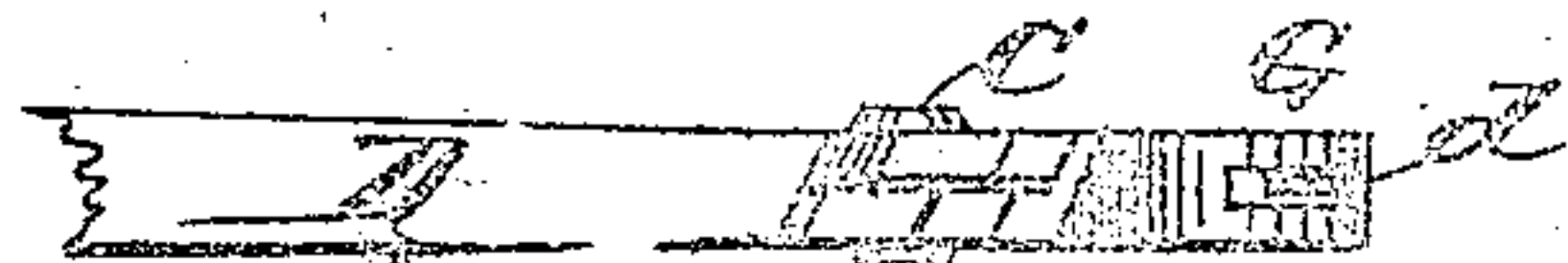


Fig. 4.



WITNESSES:

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NATHAN W. MOODEY, OF FRESNO CITY, CALIFORNIA.

FUSE-CAP FASTENER.

SPECIFICATION forming part of Letters Patent No. 432,427, dated July 15, 1890.

Application filed September 5, 1889. Serial No. 323,026. (No model)

To all whom it may concern:

Be it known that I, NATHAN W. MOODEY, of Fresno City, in the county of Fresno and State of California, have invented a new and Improved Fuse-Cap Fastener, of which the following is a specification, reference being had to the annexed drawings, forming a part thereof, in which—

Figure 1 is a side elevation of my improved fuse-cap fastener, showing the jaws of the pliers closed. Fig. 2 is a side elevation showing the jaws open. Fig. 3 is a side elevation showing the jaws partly closed. Fig. 4 is a partial plan view, and Fig. 5 is a front elevation.

Similar letters of reference indicate corresponding parts in all the views.

The object of my invention is to provide an improved implement for fastening the caps on fuse employed in exploding giant-powder.

The implement resembles pliers in its general form. Its jaws have a semicircular shape and are beveled and provided with a registering tongue and groove, as hereinafter more fully described.

The pliers are formed of two similar parts A B, connected together by the pivotal rivet C. Each part is provided with a curved handle D and with a cheek E, having notches a

with cutting-edges b at the sides of the notches. Upon the edges of the cheek-pieces E, opposite the handles D, are formed the curved jaws F G, which when closed together form a circular aperture c, the jaws being beveled upon opposite sides around the aperture. The jaw F is provided with a tongue d, which fits in a corresponding groove in the jaw G.

The pliers are employed for contracting the end of the cap on the fuse, thereby avoiding danger in digging out the explosive in case of bad fuse being used. The cutting-edges b are used for cutting the fuse.

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

As an improvement in means for fastening caps on giant-powder fuse, the implement made, essentially, in the form of pliers, the same having jaws F and G, which are semicircular and beveled, and also provided, respectively, with a tongue and groove arranged in the transverse middle of their free ends and adapted to engage, as shown and described.

NATHAN W. MOODEY.

Witnesses:

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