

No. 745,728.

PATENTED DEC. 1, 1903.

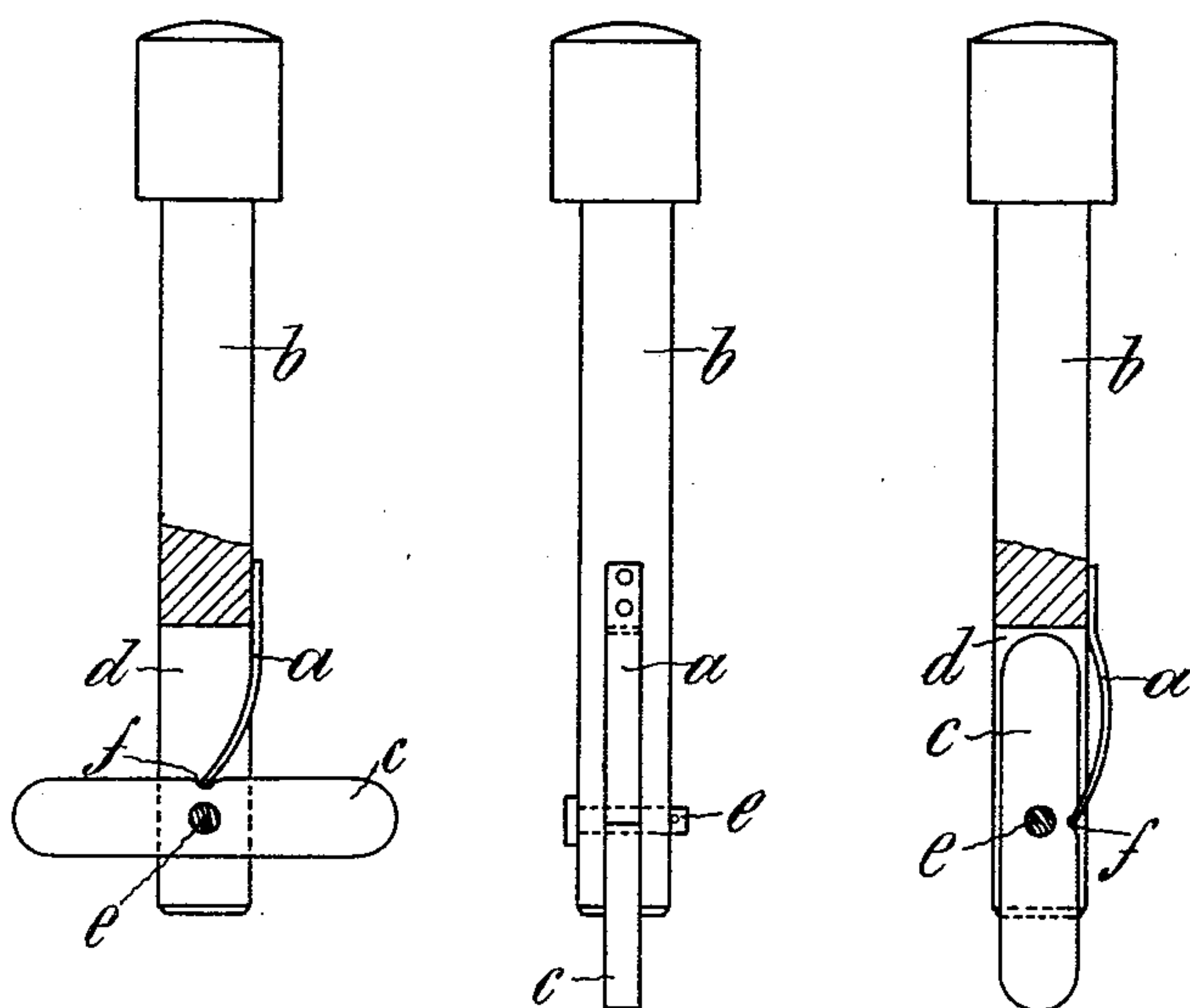
H. JUNG.

COTTER.

APPLICATION FILED AUG. 18, 1903.

NO MODEL.

FIG.1. FIG.2. FIG.3.



Witnesses.

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UNITED STATES PATENT OFFICE.

HERMANN JUNG, OF GOTTESBERG, GERMANY.

COTTER.

SPECIFICATION forming part of Letters Patent No. 745,728, dated December 1, 1903.

Application filed August 18, 1903. Serial No. 169,942. (No model.)

To all whom it may concern:

Be it known that I, HERMANN JUNG, a subject of the King of Prussia, Emperor of Germany, residing at 6 Bahnhofstrasse, Gottesberg, Silesia, in the Kingdom of Prussia and Empire of Germany, have invented new and useful Improvements in Cotters, of which the following is a specification.

My invention relates to a cotter furnished at one end with a pivoted locking-bar held in a longitudinal slot formed in such end, and has for its object to provide a spring adapted to act upon the said bar so as to secure the same in the position it occupies when in use. I have represented this cotter in the accompanying drawings, wherein—

Figure 1 is a side elevation, partly in section, showing the cotter in its operative position; Fig. 2, a front elevation; and Fig. 3, a side elevation, partly in section, the pivoted locking-bar occupying the position of rest.

At one of its ends the bolt *b* of this cotter has a longitudinal slot *d*, fitted to receive a locking-bar *c*, which is pivoted at *e* to the end of the bolt. This bar is submitted to the ac-

tion of a plate-spring *a*, fixed by one extremity to the bolt *b* and engaging by its other extremity with a notch *f*, formed in the edge of the bar in proximity to the pivot *e*.

When the pivoted bar *c* is turned from its position of rest, Fig. 3, to the operative position, Fig. 1, the notch *f* carries away the outer extremity of the spring *a*, which is adapted to pass into the said slot and which at the end of such turning movement locks the bar in position.

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

In a cotter the combination with a bolt having a slot in one end, and a pivoted bar held in said slot, of a spring fitted to engage with a notch at the edge of the said bar, substantially as herein set forth.

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

HERMANN JUNG.

Witnesses:

ERNST KATZ,
ALBERT SCHENK.