

H. J. RUPPERT & C. V. DODD.
COMBINATION POCKET KNIFE AND CIGAR CLIP.
APPLICATION FILED NOV. 4, 1908.

925,391.

Patented June 15, 1909.

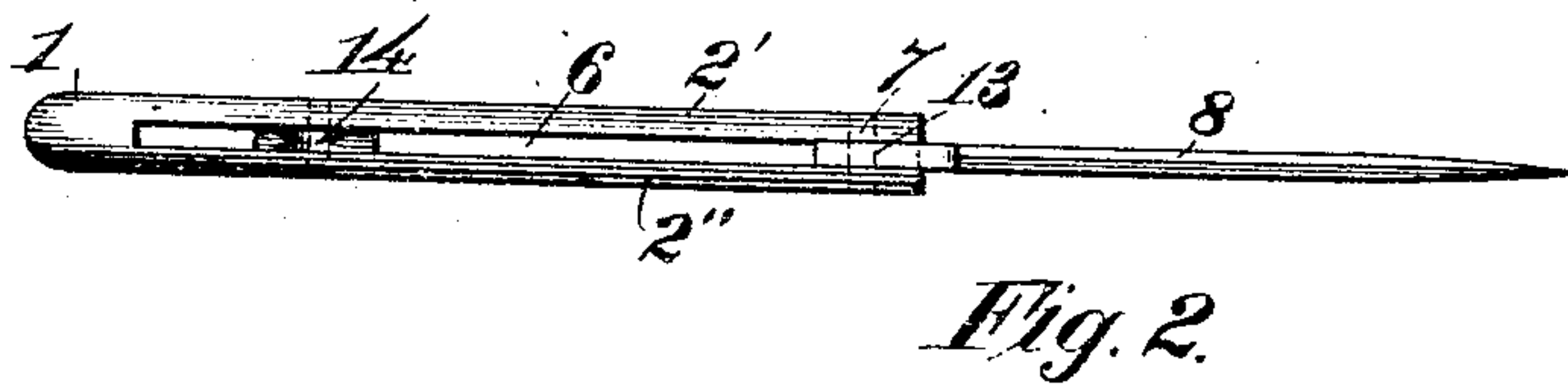
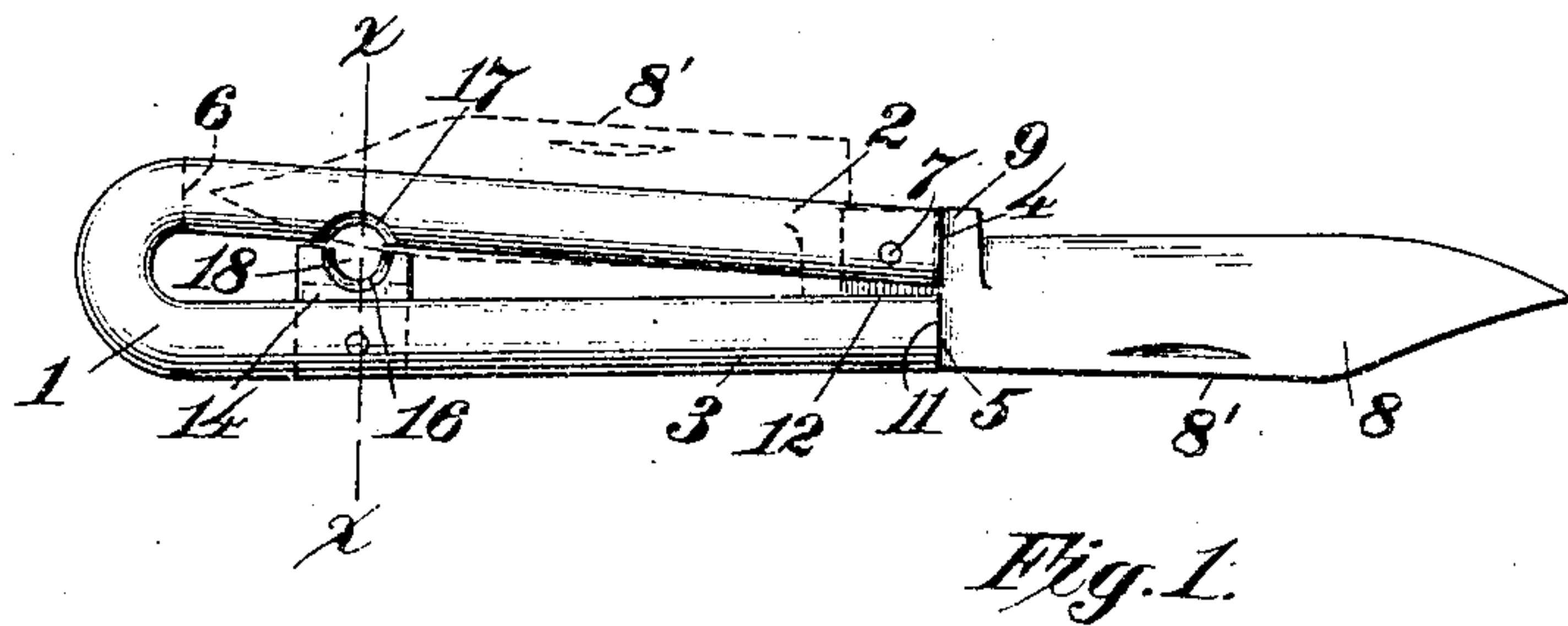
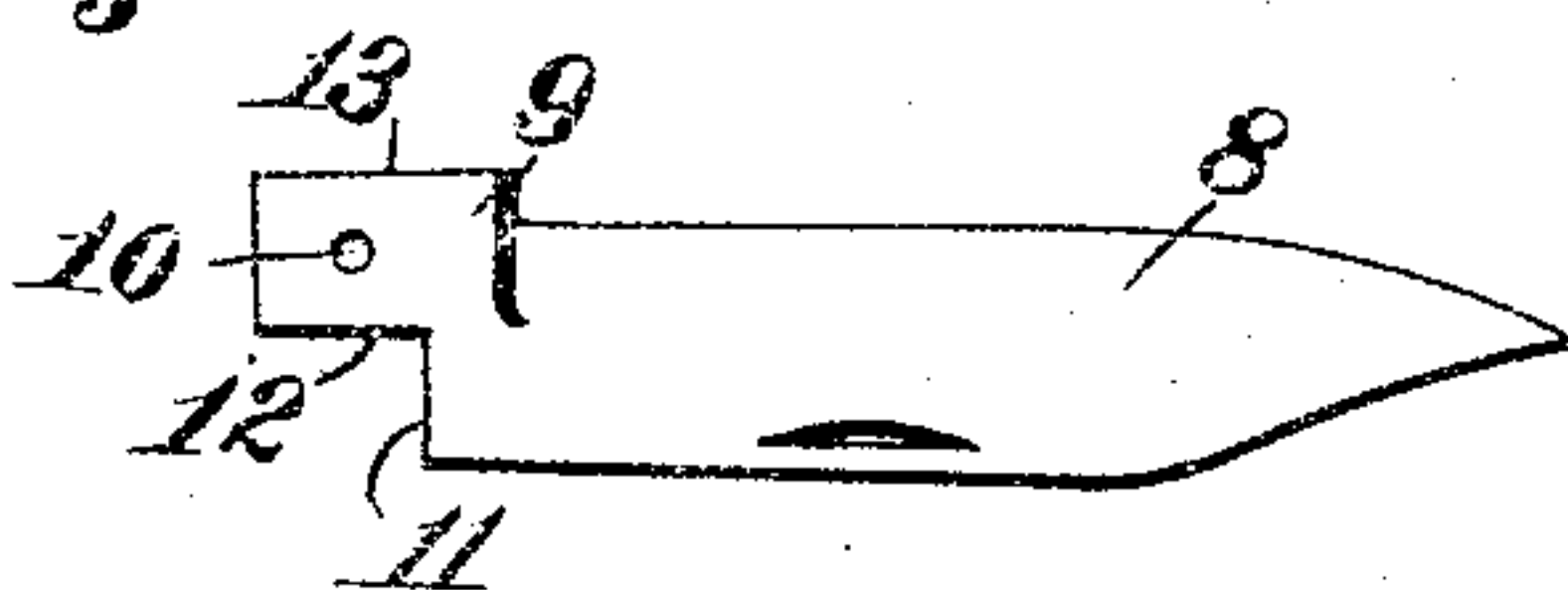
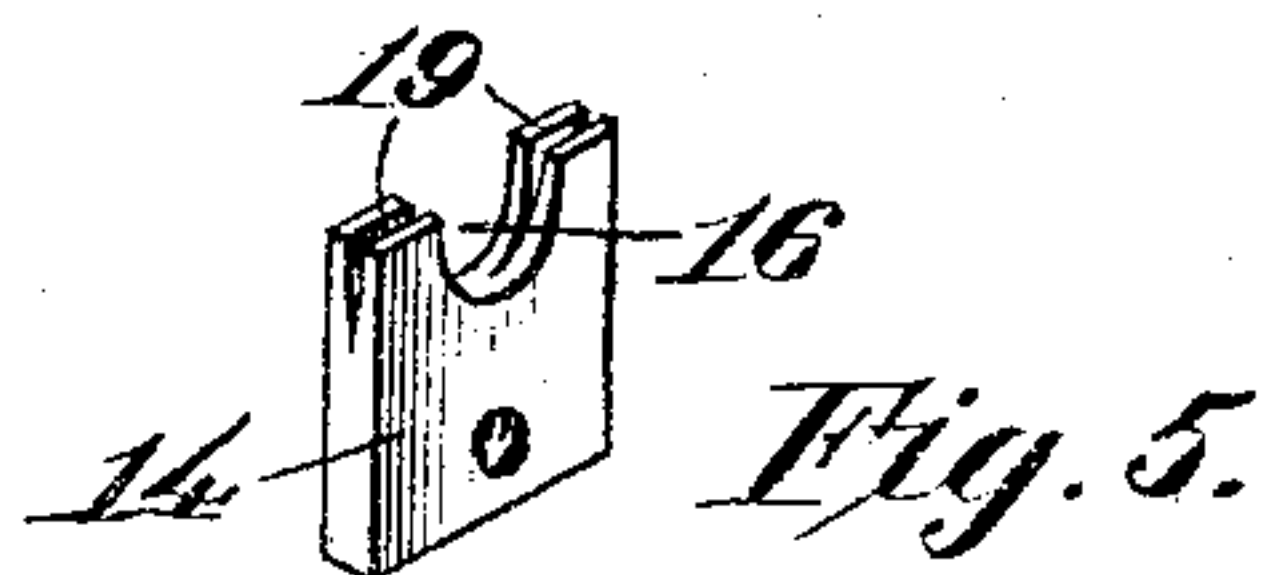
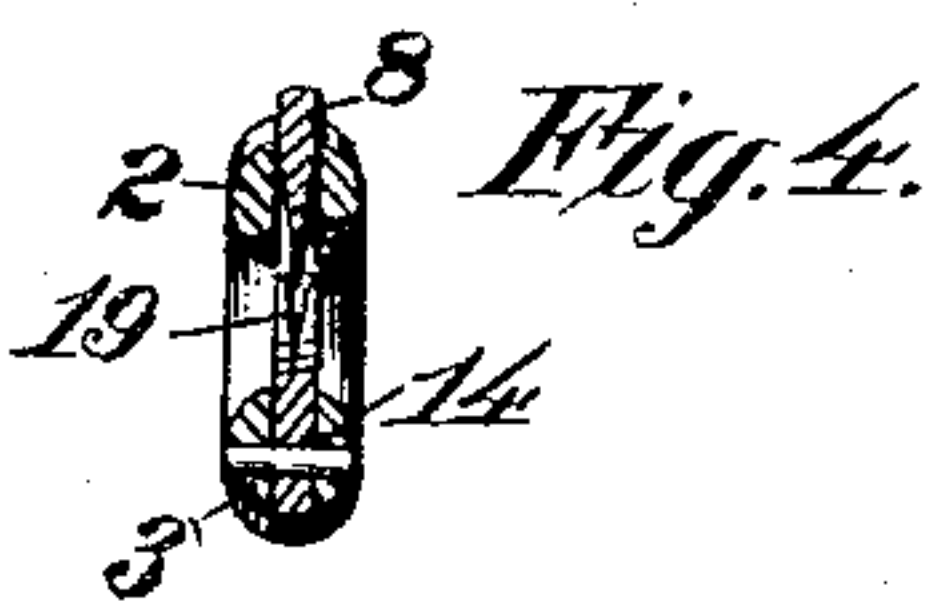
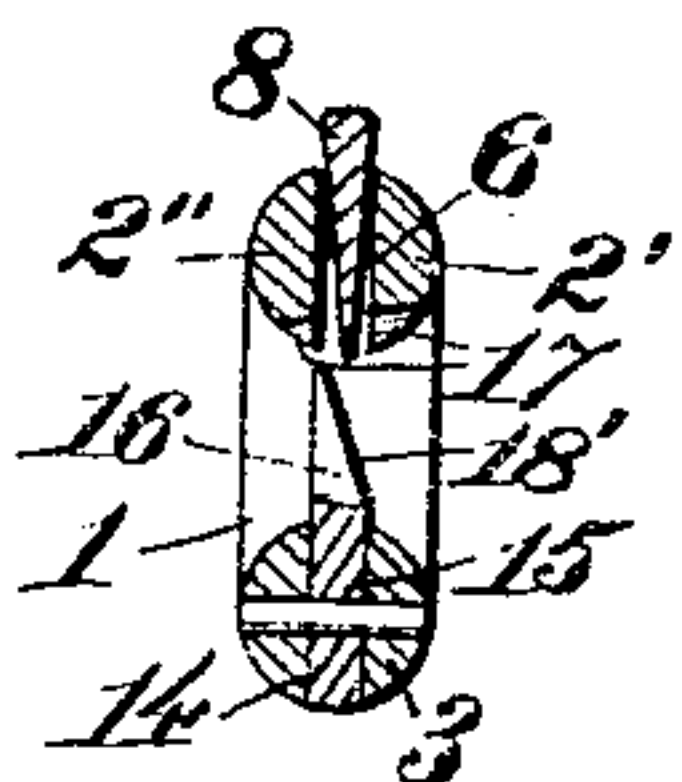


Fig. 3.



Witnesses

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Fig. 6.

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UNITED STATES PATENT OFFICE.

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COMBINATION POCKET-KNIFE AND CIGAR-CLIP.

No. 925,391.

Specification of Letters Patent.

Patented June 15, 1909.

Application filed November 4, 1908. Serial No. 461,096.

To all whom it may concern:

Be it known that we, HARRY J. RUPPERT and CHARLES V. DODD, citizens of the United States, residing at Elgin, county of Kane, and State of Illinois, have invented certain new and useful Improvements in Combination Pocket-Knives and Cigar-Clips, of which the following is a specification.

Our invention relates to pocket knives and particularly to a combination pocket knife and cigar clip.

The object of our invention is to provide a device of the class mentioned which shall be of few parts, simple of construction and of low cost to manufacture.

A further object of our invention is to provide a device as mentioned having a one piece handle to which the blade is pivotally connected and in which a portion of the handle shall serve as a spring to hold the blade firmly in both opened and closed position and also to hold the blade yieldingly in proper position when the device is used as a cigar clip.

Other objects will appear hereinafter.

With these objects in view, our invention consists generally in a device of the class mentioned comprising a handle portion formed of a single piece of steel rod bent double forming a pair of substantially parallel or slightly convergent spring arms, a blade pivotally connected to one of said arms which is longitudinally slotted to receive it when in closed position and having faces or shoulders to engage the other arm which serves as a spring to hold the blade in either open or closed position.

Our invention further consists in a knife characterized as above stated and provided or equipped with a stationary blade arranged between the arms and secured to the opposite one from that to which the blade is connected and adapted for cooperation therewith to form or constitute a cigar clip.

Our invention further consists in various details of construction and arrangements of parts all as will be fully described hereinafter and particularly pointed out in the claims.

Our invention will be more fully understood by reference to the accompanying drawings forming a part of this specification and in which—

Figure 1, is a side elevation of a knife embodying our invention in its preferred form, the blade being shown open in full line and

closed in dotted lines, Fig. 2, is an edge elevation of the same, Fig. 3, is a cross section on the line $x-x$ of Fig. 1 and illustrated upon an enlarged scale, Fig. 4, is a similar view of a slightly modified form, Fig. 5, is a perspective view of the modified form of stationary blade illustrated in Fig. 4, and Fig. 6, is a detail view of the blade of the knife.

Referring now to the drawings 1 indicates the handle of the device. This is formed of a single piece of steel rod of uniform diameter throughout and bent double upon itself as clearly shown in Fig. 1 forming the substantially parallel or slightly convergent arms 2 and 3. The ends of the arms 2 and 3 are cut off square as at 4 and 5, the latter constituting a shoulder or stop to limit the movement of the blade when being opened as will appear hereinafter. The arm 2 is slotted or bifurcated substantially throughout its length forming the parallel portions 2' and 2'', and the blade recess 6.

Pivotally mounted at the outer end of the arm 2 and between the portions 2'—2'' upon the rivet 7, is the knife blade 8. The blade 8 is provided or formed with an offset shank or lug 9 which is perforated at 10 to receive the rivet 7 and its back edge is cut away forming a shoulder 11 at substantially right angles to the back and which abuts the shoulder 5 when the blade 8 is in open position. The edge 12 of the shank 9, adjacent to the shoulder 11, lies against the inner edge of the outer end of the arm 3 when the blade is opened and said arm constitutes a spring for holding the blade in position by bearing against said edge. The shank 9 is also provided with an edge or face 13 parallel with the edge or face 12 and which lies against the spring arm when the blade is closed, as shown in dotted lines in Fig. 1, holding the point and cutting edge of the blade within the recess 6 in the arm 2. It should be noted that when the blade is closed its back edge 8' is held considerably above the outer edge of the arm 2 for a purpose hereinafter described.

Arranged between the arms 2 and 3, and secured to the latter, is a stationary blade 14 which together with the blade 8 constitutes a cigar clip when the latter blade is in closed position. The blade 14 comprises a metal block having its end fitted in a socket or recess 15 formed in the arm 3 adjacent to the end of the blade 8 when closed. The block

may be sweated or riveted in position the latter being illustrated. The upper edge of the blade 14 is formed or provided with a substantially semicircular recess 16, to receive the end of the cigar and the adjacent edges of the arm portions 2', 2'' are correspondingly recessed to complete the aperture, 18. The end of the cigar is inserted in the aperture 18 and the blade is depressed by pressing against the edge 8' to cut off the tip. When the blade is released it returns to normal position due to the pressure of the arm 3 on the face 13.

In the drawings I have illustrated two forms of stationary blades 14. That illustrated in Fig. 3, is provided with a single beveled face 18' to cooperate with the blade 8. In the modified form shown in Figs. 4 and 5, the upper edge of the blade 14 is provided with a wedge shaped kerf 19 which extends longitudinally of the upper edge thereof and transversely of the recess 16.

Having described our invention what we claim as new and desire to secure by Letters Patent is:

1. In a device of the class described, a handle portion formed of a single metal rod of uniform diameter throughout bent double forming a pair of arms, in combination with a blade pivotally mounted upon the end of one of said arms, a shank on said blade having a pair of parallel edges one of which bears against the end of the opposite arm when in closed position and the other against said arm when the blade is in open position, the last said arm constituting a spring to hold

the blade and the first said arm being slotted substantially throughout its length, substantially as described.

2. In a device of the class described, a handle portion formed of a single metal strip bent double forming a pair of arms, one of said arms being slotted substantially throughout its length, in combination with a knife blade pivotally mounted in the end of said slotted arm and adapted to close thereinto and a stationary blade arranged between said arms and secured to the opposite one from that to which the knife blade is pivoted, substantially as described.

3. In a device of the class described, a handle portion formed of a single metal strip bent double forming a pair of arms, one of said arms being slotted substantially throughout its length, in combination with a knife blade pivotally mounted on the end of said slotted arm and adapted to close thereinto, and a stationary blade arranged between said arms and secured to the opposite arm from that to which the knife blade is pivoted, the edge of said stationary blade and the adjacent edge of the slotted arm being recessed, substantially as described.

In testimony whereof we have signed our names to this specification in the presence of two subscribing witnesses.

HARRY J. RUPPERT.
CHARLES V. DODD.

Witnesses:

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WM. H. ABELMANN.