No. 751,001. PATENTED FEB. 2, 1904.

A. M. PARKER.

COMBINED KNIFE SHARPENER AND CAN OPENER.

APPLICATION FILED FEB. 19, 1902.

NO MODEL.

Fig. 1.

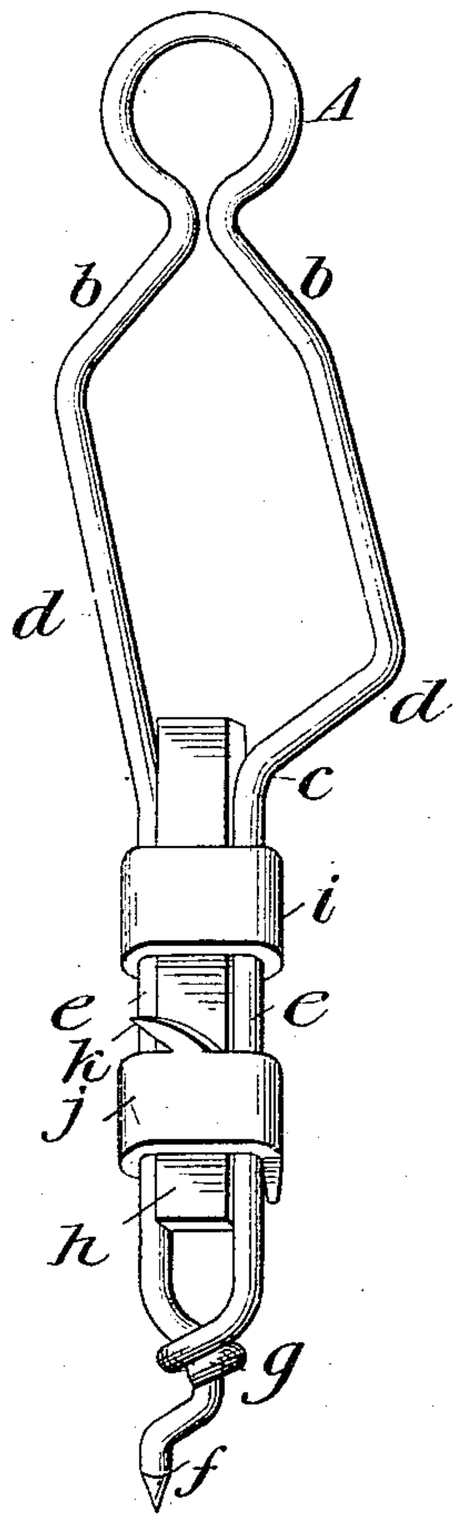


Fig. 2.

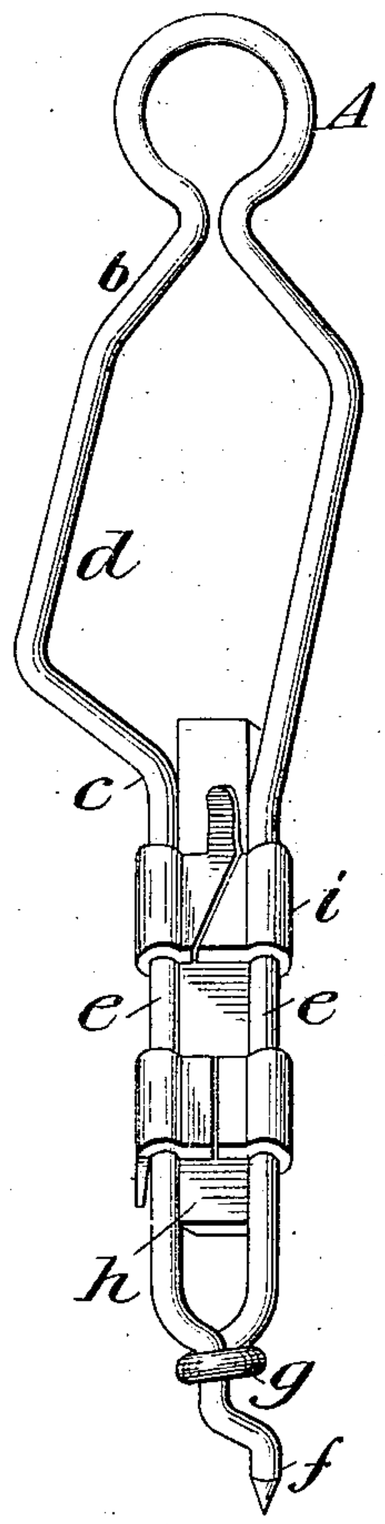


Fig. 3.

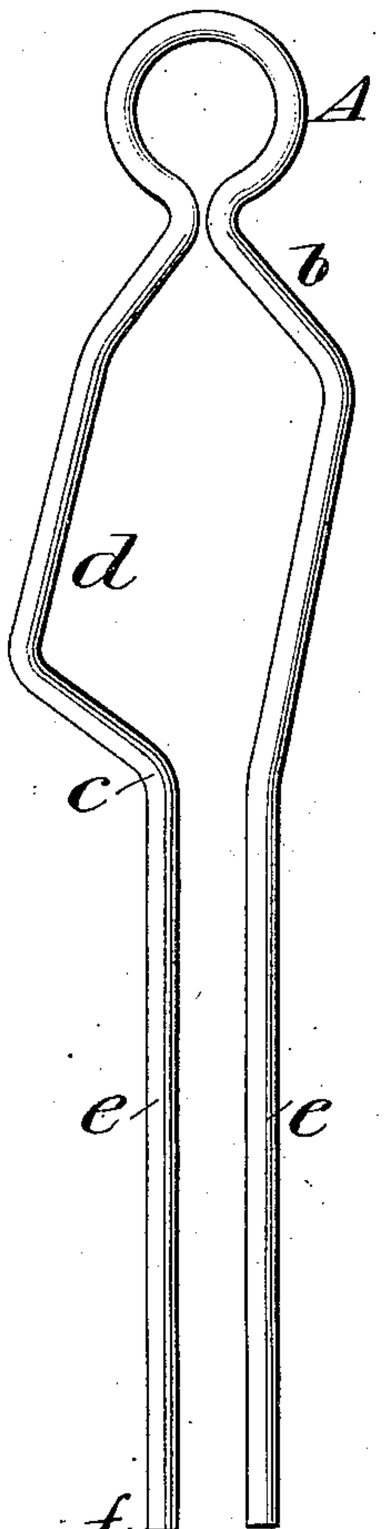


Fig. 4.

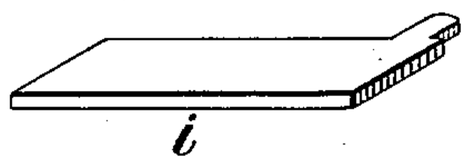


Fig. 5.

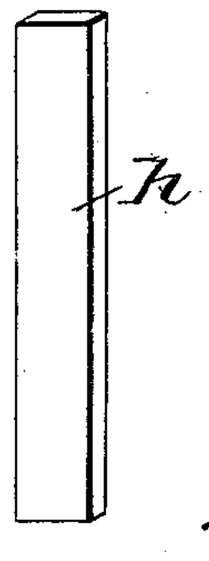
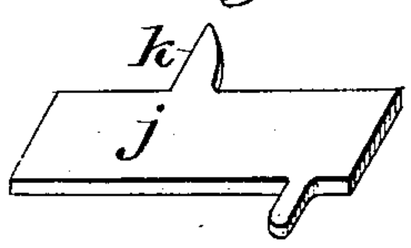


Fig. 6.



Witnesses:
E. N. Fields.
A. S. Fields

Inventor:
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No. 751,001. Patented February 2, 1904.

UNITED STATES PATENT OFFICE.

ARTHUR MERTON PARKER, OF LOS ANGELES, CALIFORNIA.

COMBINED KNIFE-SHARPENER AND CAN-OPENER.

SPECIFICATION forming part of Letters Patent No. 751,001, dated February 2, 1904.

Application filed February 19, 1902. Serial No. 94,844. (No model.)

To all whom it may concern:

Be it known that I, ARTHUR MERTON PARKER, a citizen of the United States, residing at Los Angeles, in the county of Los Angeles and State of California, have invented a new and useful Device for Sharpening Knives and Scissors and Opening Cans, of which the following is a specification.

My invention relates to improvements in combination knife and scissors sharpening and can-opening devices; and the objects of my improvement are, first, to provide a light and non-breakable frame, and, second, to afford facilities for the proper adjustment of the sharpener-bar and can-opening knife independently of each other. I attain these objects by using certain material in its manufacture, hereinafter described and the novel features of construction illustrated in the accompanying drawings, in which—

Figure 1 is a general front view of the device in which the annular handle A, the divergent arms *b b*, the shoulder *c*, the divergent walls *d d*, the parallel walls *e e*, and the perforating-point *f* constitute the frame, formed of one piece of wire; Fig. 2, a rear view of the device; Fig. 3, a view of the wire frame. Fig. 4 shows the clamping-band as it appears stamped from the sheet-steel; Fig. 5, a perspective view of the sharpener-plate; Fig. 6, a view of the knife before it is pressed into shape.

The parallel walls *e e* are secured to each other at their termination *g*, thereby making a strong shank for the support of the sharpener-plate and can-opening knife.

The sharpener-plate *h*, either triangular or rectangular, is mounted between the parallel walls *e e* and extends beyond the divergent walls *d d*, with its face on a plane with the face of the walls *d d* and *e e*, and is thereby secured by the clamping-band *i*, which embraces the sharpener-plate *h* and the parallel walls *e e*, the clamping-band *i* being depressed on the under side to the sharpener-plate and adapted to the adjustment of said sharpener-plate.

The clamping-band *j*, having a laterally-extending blade *k*, slides along the shank, adapting it to opening cans of different sizes.

To sharpen knives, hold the frame by the handle A at an angle of about forty-five degrees in the left hand, with the perforating-point resting on a table, and draw the knife-blade across the edge of the sharpener-plate *h* between the divergent walls *d d*, which serve as guide-bearings to force the blade upon the edge of the sharpener-plate.

To sharpen scissors, place the sharpener flat on the edge of a table, with the inside of scissors' blade on the shoulder *c*, and draw the edge of the blade across the sharpener's edge.

To open cans, insert the perforating-point in the top of can, press the knife through the tin, and turn the can until the opening is made.

What I claim is—

A combined knife and scissors sharpener and can-opener consisting of a frame having parallel walls terminating in a perforating-point at one end and divergent walls at the middle portion, a sharpener-plate mounted between the parallel and extending beyond the divergent walls, and adjustable clamping-bands embracing the frame and the sharpener-plate, one of said clamping-bands having a laterally-projecting blade to serve as a can-opener as set forth.

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

ARTHUR MERTON PARKER.

Witnesses:
R. A. LAWTON,
Mrs. R. A. LAWTON.