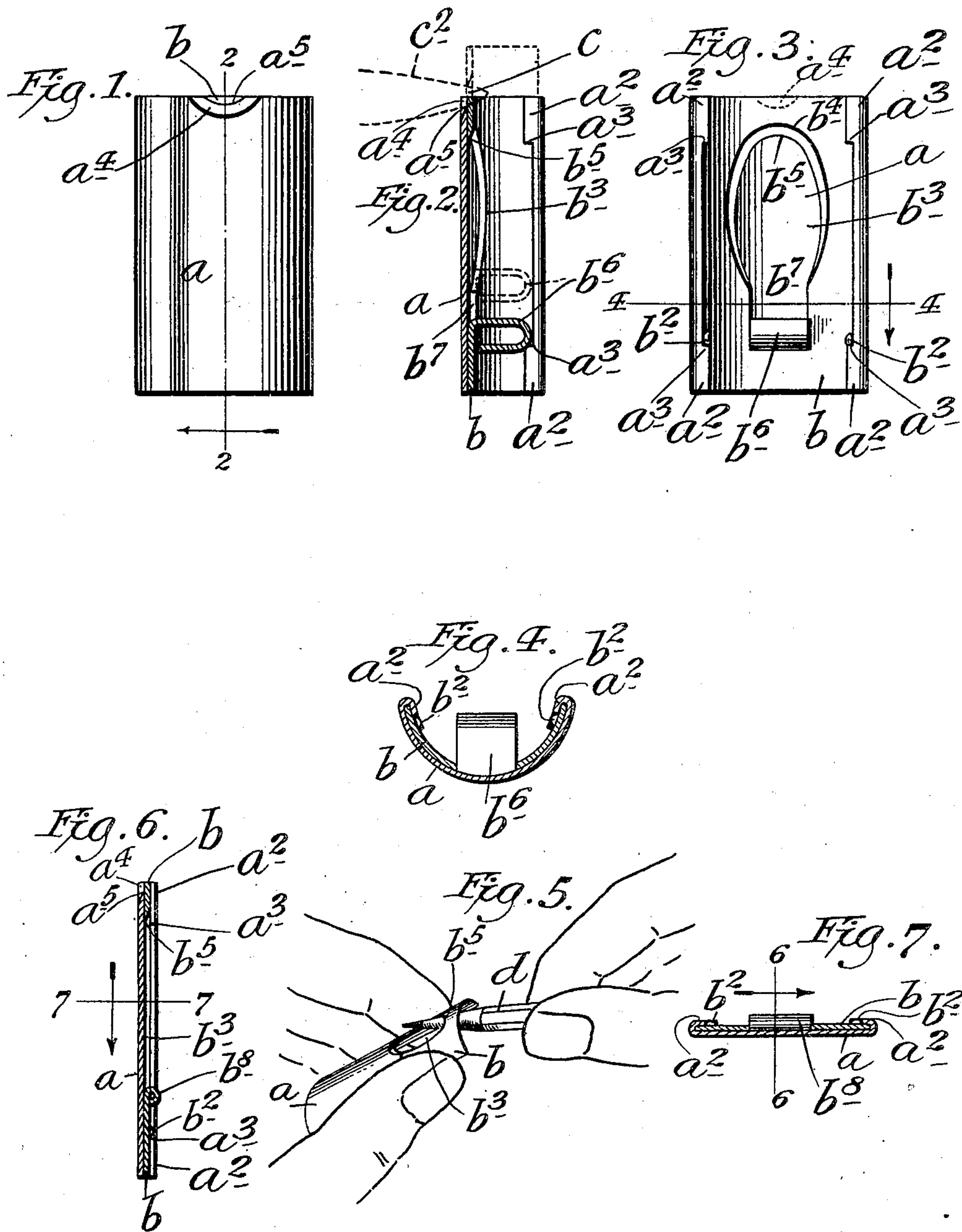


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COMBINED PENCIL SHARPENER AND CIGAR CUTTER.
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921,964.

Patented May 18, 1909.



WITNESSES
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HERMAN EICHLER, OF NEW YORK, N. Y.

COMBINED PENCIL-SHARPENER AND CIGAR-CUTTER.

No. 921,964.

Specification of Letters Patent.

Patented May 18, 1909.

Application filed June 10, 1908. Serial No. 437,633.

To all whom it may concern:

Be it known that I, HERMAN EICHLER, a citizen of the United States, and residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Combined Pencil-Sharpener and Cigar-Cutters, of which the following is a specification, such as will enable those skilled in the art to which it appertains to make and use the same.

This invention relates to pencil sharpeners and cigar cutters, and the object thereof is to provide an improved combination device of this class which may be used for either purpose, whenever desired, and which may be conveniently carried in the pocket; and with this and other objects in view the invention consists in a device of the class specified constructed as hereinafter described and claimed.

The invention is fully disclosed in the following specification, of which the accompanying drawing forms a part, in which the separate parts of my improvement are designated by suitable reference characters in each of the views, and in which;—

Figure 1 is a back view of my improved pencil sharpener and cigar cutter, Fig. 2 a longitudinal section on the line 2—2 of Fig. 1 and indicating the method of using the device as a cigar cutter, Fig. 3 a front view of the device as shown in Fig. 1, Fig. 4 a transverse section on the line 4—4 of Fig. 3, Fig. 5 a perspective view showing the method of using the device shown in Figs. 1 to 4 as a pencil sharpener, Fig. 6 a view similar to Fig. 2 but showing a modification, and;— Fig. 7 a transverse section on the line 7—7 of Fig. 6.

In the practice of my invention as shown in Figs. 1 to 5 inclusive, I provide a device of the class specified comprising a back plate *a* and front plate *b*, said plates, in the construction shown in said figures, being oblong in form and curved longitudinally so that the device is segmental or semi-circular in cross section. The outer plate *a* is provided with inwardly curved side flanges *a*² which are cut out centrally and longitudinally to form shoulders *a*³ at a predetermined distance from the ends of said flanges, and the inner plate *b* is provided with lugs or projections *b*² movable between said shoulders and adapted to limit the longitudinal movement of the inner plate *b* in both directions,

in the operation of the device as hereinafter described. The outer plate *a* is provided at one end with a circular recess *a*⁴ having a cutting edge *a*⁵, and the inner plate *b* is provided centrally and longitudinally with an opening *b*³, one end of which, the end which is adjacent to and corresponds with the end of the plate *a* in which the recess *a*⁴ is formed, is circular in form as shown at *b*⁴ and provided with a cutting edge *b*⁵. At the opposite end of the opening *b*³ in the plate *b* is a projection *b*⁶ formed from a tongue cut from the material of said plate at *b*⁷, said tongue being folded, in the form of construction shown, to form the U-shaped lug or projection *b*⁶ by means of which the plate *b* may be moved longitudinally of the plate *a* whenever desired.

Whenever it is desired to use this device as a cigar cutter, the plate *b* is moved into the position shown in dotted lines in Fig. 2, the plate *a*, in this operation, being held in one hand and the plate *b* being manipulated with the other hand, or with one of the fingers of the same hand by pressing in the proper direction on the lug or projection *b*⁶. In this operation the recess *a*⁴ in the plate *a* and the opening *b*³ in the plate *b* form, together, a circular aperture at *c*, and the tip of a cigar *c*² is inserted into said aperture, after which the plate *b* is moved backwardly into the position shown in Fig. 3, or into the position shown in full lines in Fig. 2, and this operation cuts off the tip of the cigar as will be readily understood.

The cutting edge *b*⁵ of the opening *b*³ in the plate *b* extends around the outer end of said opening, and the sides thereof as clearly shown in Fig. 3, and the aperture at *c* formed by the recess *a*⁴ in the plate *a* and the outer end portion of the opening *b*³ has a cutting edge entirely around it, and by reason of this construction the tip of the cigar is cut off entirely around the same as will be readily understood.

The method of using this device as a pencil sharpener is clearly shown in Fig. 5, and in this operation the plate *b* is projected far enough to expose all the main part of the opening *b*³, and a pencil *d* may be grasped in one hand and passed outwardly through the opening *b*³ and drawn back through the end portion thereof in such a manner that the cutting edge *b*⁵ will sharpen the pencil, it being understood that this operation is repeated and the pencil rotated until the

operation of sharpening the pencil is completed.

The construction shown in Figs. 6 and 7 is the same as that shown in Figs. 1 to 3, except that the plates *a* and *b* are flat, or are not curved in cross section, and in this form of construction the tongue from which the lug or projection *b*⁶ is formed is made shorter and formed into a transverse bead *b*⁸, and the operation of this form of construction will be the same as with that shown in Figs. 1 to 5 inclusive.

Having fully described my invention, what I claim as new and desire to secure by Letters Patent, is;—

A combined pencil sharpener and cigar cutter comprising two plates slidably mounted one upon the other, one of said plates being provided in one end thereof with a semi-circular recess having a cutting edge, and the other plate being provided with an

oblong central opening, one end of which is curved and provided with a cutting edge, said opening in the last named plate and the cutting edge at the end of the first named plate forming an opening when the plate having the oblong opening formed therein is projected beyond the first named plate, and said cutting edges being at the opposite ends of said opening, means for moving one of said plates longitudinally of the other, and devices for limiting said movement and preventing the separation of said plates.

In testimony that I claim the foregoing as my invention I have signed my name in presence of the subscribing witnesses this 9th day of June 1908.

HERMAN EICHLER.

Witnesses:

A. R. APPLEMAN,
C. E. MULREANY.