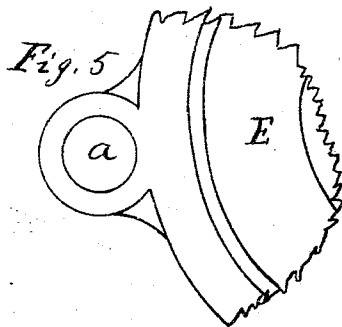
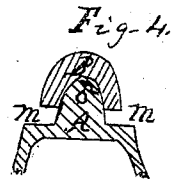
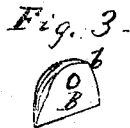
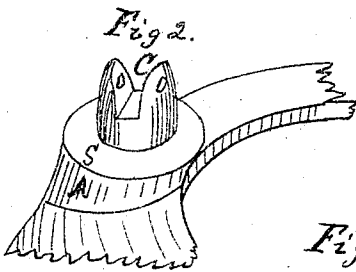
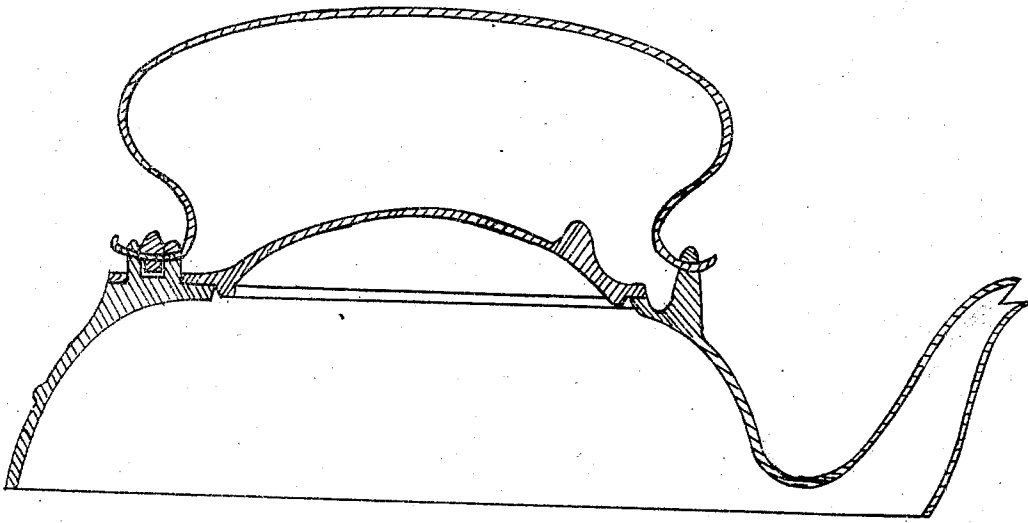


C. Anthony
Tea Kettle

No. 74787

Patented Feb. 25. 1868



Witnesses.

James B. Bailey
H. A. Conquest

Inventor.

Cornelius Anthony
per Geo. Houghton.

United States Patent Office.

CORNELIUS ANTHONY, OF SCHENECTADY, NEW YORK, ASSIGNOR TO C. L. SANFORD, GEORGE B. NEAR, AND JAMES TROVER, OF SAME PLACE.

Letters Patent No. 74,787, dated February 25, 1868.

IMPROVEMENT IN TEA-KETTLES.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, CORNELIUS ANTHONY, of Schenectady, in the county of Schenectady, and State of New York, have invented certain new and useful Improvements in the Mode of Attaching Covers to Tea-Kettles; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a vertical central section of my invention, taken on the plane of a line passing through the bail and the two lugs or ears of a tea-kettle.

Figure 2 is a perspective view, with the key or wedge and bail removed.

Figure 3 is a perspective view of key or wedge B.

Figure 4 is a vertical central section, taken at right angles to fig. 1.

Figure 5 is a plan of tea-kettle cover.

Similar letters of reference indicate like parts.

My invention consists in constructing a tea-kettle and its cover in such a manner as that the latter may be easily moved towards either side, as may be required, for filling or other purposes, and that will also remain permanently attached to the tea-kettle. By this arrangement, the bail of a tea-kettle is retained in any required position. It will not fall down upon the top of the kettle, and become too warm to handle.

A designates the lug or ear of a tea-kettle, to which is attached one end of bail D, as shown in fig. 1. This lug has a recess cast in it, of a wedge-like or other convenient shape, for the reception of the key or wedge-shaped piece B, as shown in fig. 2. B designates a key, of metal, which is cast of a wedge-like shape, and with a hole through it, for the bail to pass through, as shown at *b* in fig. 3. C designates the recess in lug or ear B.

The lug A is cast with the tea-kettle, forming a part of the same. The upper part of the lug is made round, forming a pivot, upon which the cover moves laterally, resting upon a flat surface, *f*, shown in fig. 2. On the outer edge of the cover is a projection, *h*, having a circular hole through it, which is passed over the pivot at the top of the lug A. The wedge or key B is then put in place, a hole having been previously drilled through the pivot to coincide with the hole in key B. The key B and cover E are then secured in place by inserting the bail D and turning up its end, as shown at *l* in fig. 1. The key B projects over or beyond the sides of the pivot at the top of lug A, and above the flat surface or shoulder *f*, forming a space, *m*, in which the cover can move freely towards either side, as shown in fig. 4.

Having thus described my invention, it will be seen that this is a neat and convenient device for the purpose claimed. It is an easy method of attaching covers to tea-kettles, serving the double purpose of securing the cover in place, and of retaining the bail of the tea-kettle in any position required, either when filling the kettle, or when over the fire, preventing the bail from becoming too warm to be handled.

I do not claim broadly a swinging cover for a tea-kettle, that having been made before; nor do I claim securing the cover of a tea-kettle by its bail; but

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

1. The key or wedge B, in combination with recess C, and bail D, and swinging cover of a tea-kettle, substantially as shown and described.
2. The lug or ear A of a tea-kettle, when made with a recess, C, and used substantially as and for the purpose shown and described.

Witnesses:

ALBERT C. TAYLOR,
JOHN H. SUART.

CORNELIUS ANTHONY.