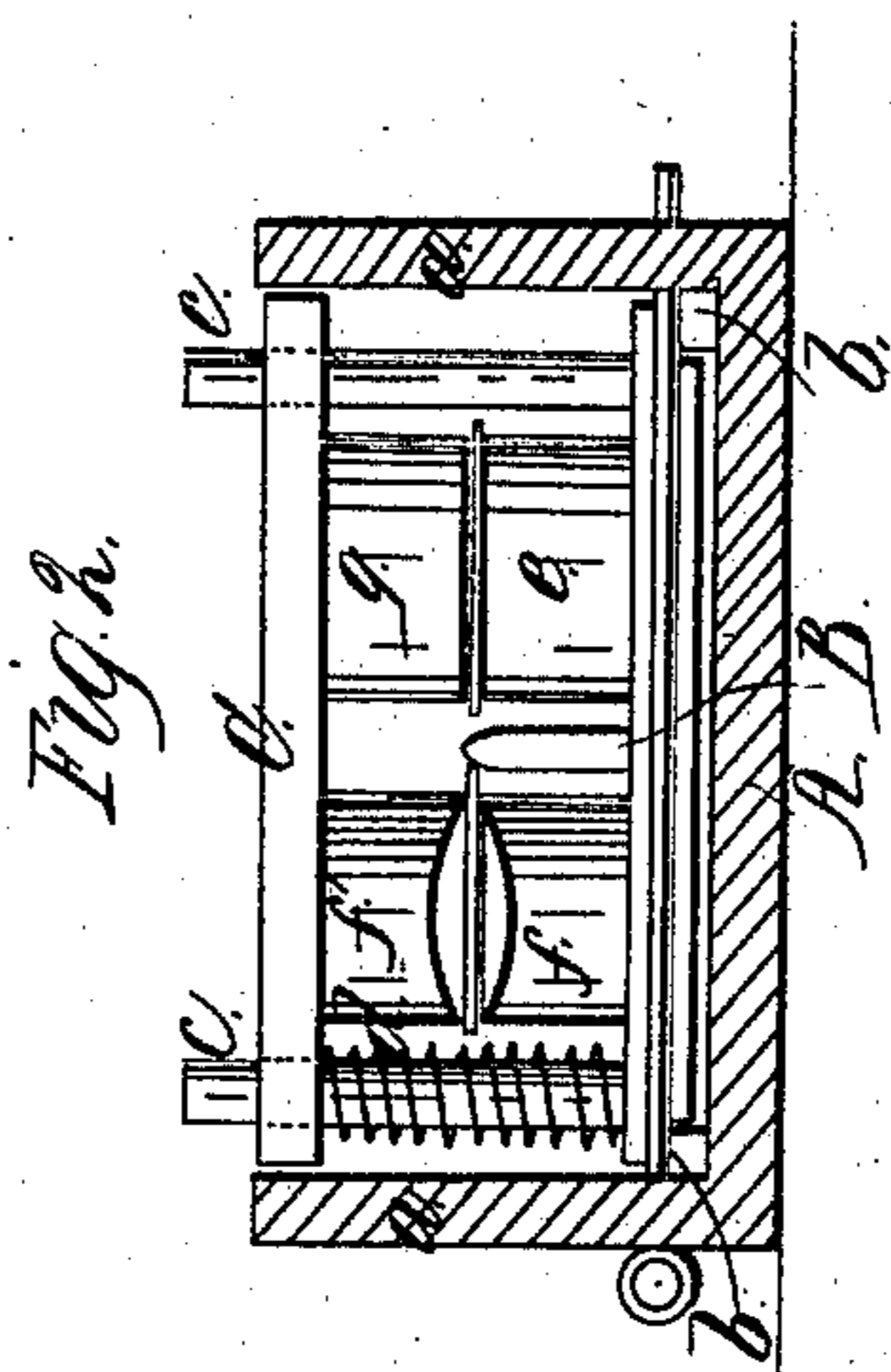
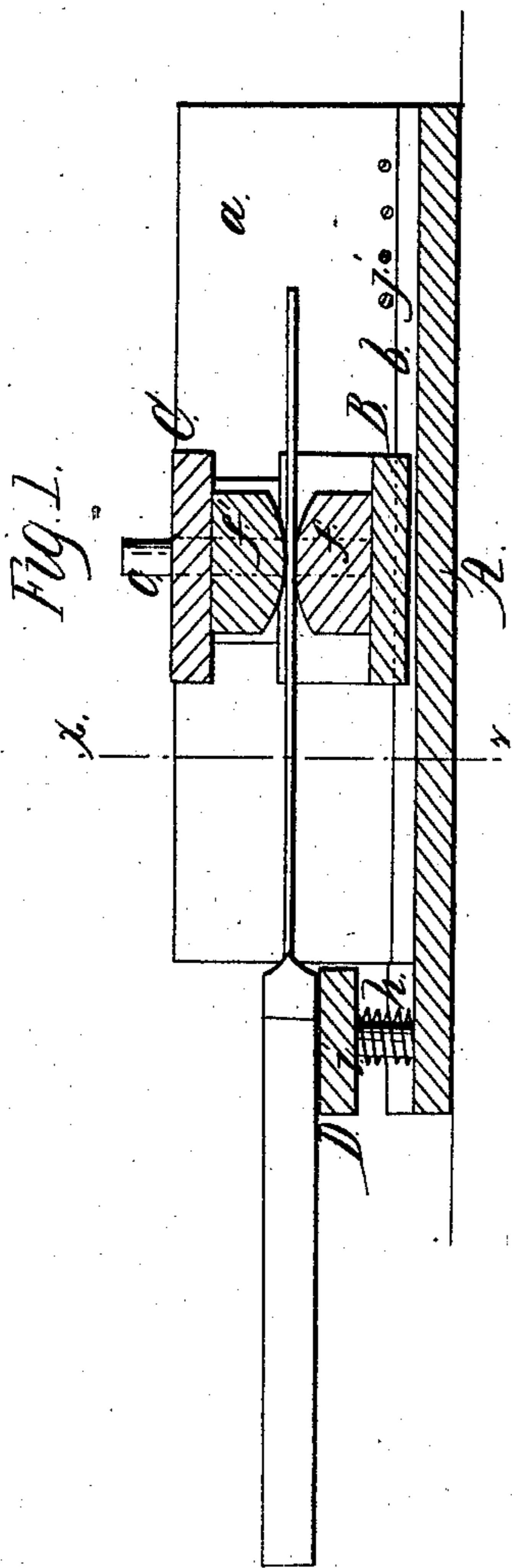


W. W. Hopkins,
Cutlery Scourer.
No. 15,562. Patented Aug. 19, 1856.



UNITED STATES PATENT OFFICE.

WM. W. HOPKINS, OF CHESTERFIELD FACTORY, NEW HAMPSHIRE.

KNIFE-CLEANER.

Specification of Letters Patent No. 15,562, dated August 19, 1856.

To all whom it may concern:

Be it known that I, W. W. HOPKINS, of Chesterfield Factory, in the county of Cheshire and State of New Hampshire, have
5 invented a new and Improved Implement or Device for Scouring Knives or other Cutlery; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, in which—

Figure 1, is a longitudinal vertical section of my improvement, the plane of section being through the center. Fig. 2, is a transverse vertical section of ditto, (y), (y), Fig. 1, showing the plane of section.

Similar letters of reference indicate corresponding parts in the two figures.

My invention consists in the employment
20 or use of reciprocating elastic rubbers and an elastic bolster arranged as will be hereinafter fully shown and described.

To enable those skilled in the art to fully understand and construct my invention, I
25 will proceed to describe it.

A, represents a bed plate of rectangular form and of a suitable length and width. Each side of the bed plate has an upright plate or board (a), attached to it, and ways
30 (b), (b), are placed on the bed plate, one at each side as shown in Fig. 2.

B, represents a board which is placed transversely on the bed plate A, and between the plates or boards (a), (a), the ends
35 of said board fitting and working upon the ways (b), (b). To the upper surface of the board B, there are attached two rods (c), (c), on which a board C, is placed the rods passing through the board one end of which
40 rests upon a spiral spring (d), placed on

one end of the rods. To the upper surface of the board B, there are attached two corks (e), (f), and two similar corks (f), (g), are attached to the under surface of the board C, the corks being in line with each
45 other, that is each two.

D, represents a bolster which is a flat board resting upon spiral springs (h), (h), placed on rods (i), (i), attached to one end of the bed plate A, the rods passing through
50 holes in the bolster.

The knives to be cleaned are placed flatwise on the bolster D, the blades being between the corks which are moved back and forth by hand, the upper board C, being
55 pressed down by hand as the corks are moved. A wire (j), passes transversely through the plates or boards (a), (a), to serve as a stop. The bolster D, being elastic, blades of different thicknesses may be
60 scoured. Any suitable polishing material may be employed.

I do not limit myself to the use of corks as other material may be employed; leather, for instance, placed on pieces of wood might
65 answer equally as well.

One pair of scourers (f), (f¹) have rounded faces in order that the blade near the handle may be polished.

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

The reciprocating scourers (e), (f), (f¹), (g), and elastic bolster D, arranged as shown and described, for the purpose set
75 forth.

WM. W. HOPKINS.

Witnesses:

BRADFORD C. FARR,
GEORGE F. HOPKINS.