

W. E. Roberts,
Scissors Sharpener
N^o 18,709. Patented Nov. 24, 1857.

Fig. 1.

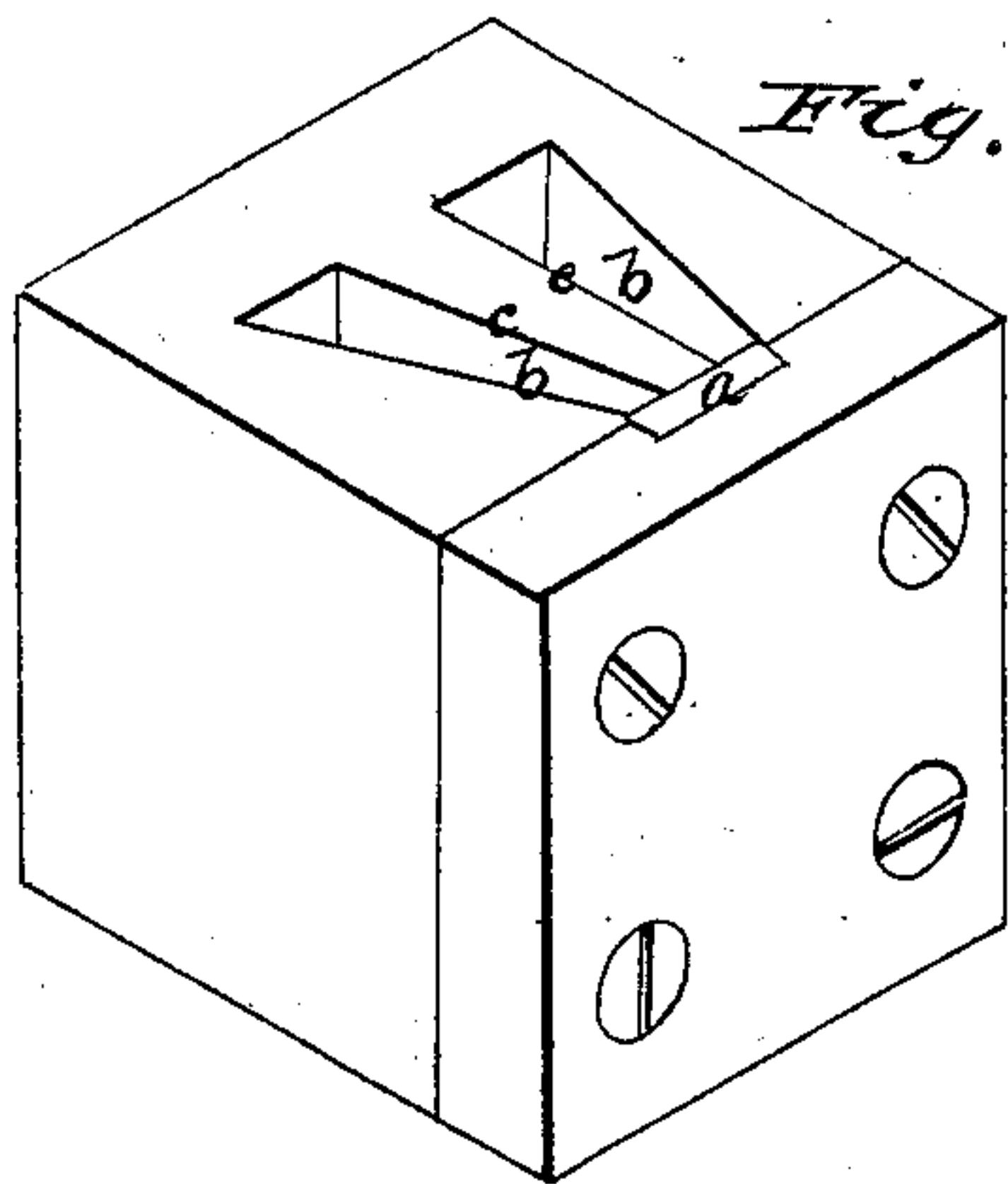


Fig. 2.

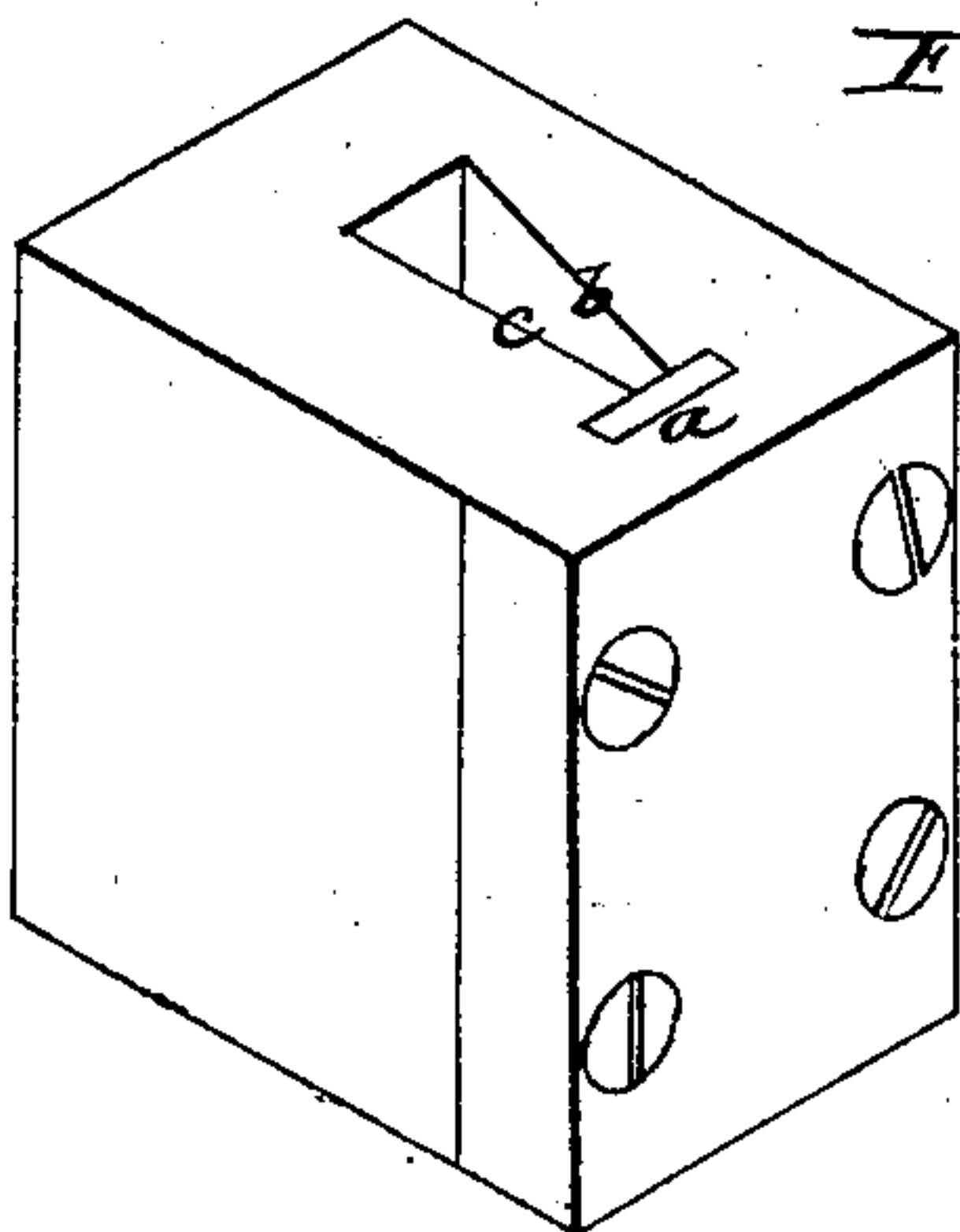
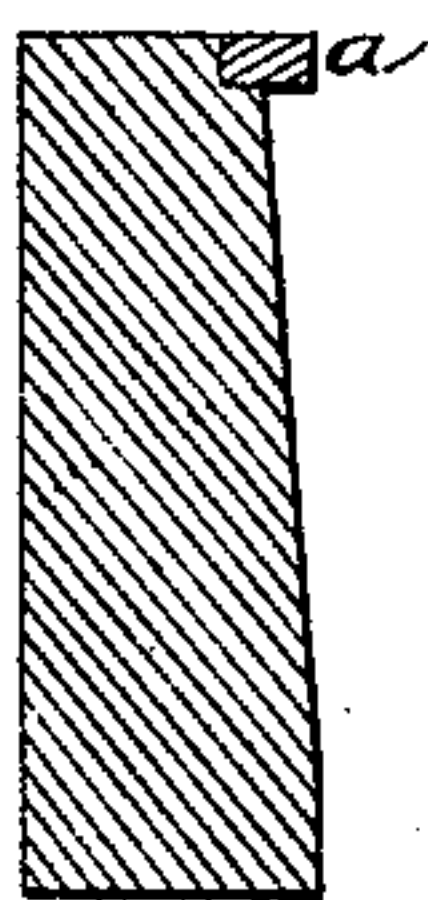


Fig. 3.



UNITED STATES PATENT OFFICE.

WM. E. ROBERTS, OF ORANGE, CONNECTICUT.

SCISSORS-SHARPENER.

Specification of Letters Patent No. 18,709, dated November 24, 1857.

To all whom it may concern:

Be it known that I, WILLIAM E. ROBERTS, of the town of Orange, in the county of New Haven and State of Connecticut, have
5 invented a new and useful Improvement in Scissors-Sharpener; and I do hereby declare that the following is a full, clear, and exact description of the construction, character, and operation of the same, reference
10 being had to the accompanying drawings, which make a part of this specification, in which—

Figure 1 is a perspective view of a double sharpener. Fig. 2 is a perspective view of a
15 single one. Fig. 3 is a section of a single sharpener, cut through the center so as to show the steel, and the bevel.

I make the block in a cubic, or any other convenient, form, for two sharpeners as
20 shown in Fig. 1, or for one sharpener, as shown in Fig. 2.

I cut the space, or spaces, *b*, in the block, to admit the blade of the scissors, of any convenient size; and with the proper bevel,
25 (on one side,) to the steel to give the edge to the scissors blades, as seen in the drawings. I temper the steel in the usual way

and insert it into the block in the position shown at *a*, in the drawings.

Having made the sharpener, as before de- 30 scribed,—to sharpen the scissors, I pass one of the blades, (at a time) through the space, or opening, *b*, holding the flat side of the blade firmly against the side, *c*, of the space, *b*, press its edge upon the steel, and work 35 it through longitudinally till a perfect edge is formed, which will generally be effected by passing it through two or three times. Thus making a very convenient and ready sharpener for scissors, and other analogous 40 articles, which may be used even by a child to do the work which has heretofore been considered difficult, and troublesome to persons of experience.

What I claim as my invention, and de- 45 sire to secure by Letters Patent, is—

The article of new manufacture, of scissors sharpener, when constructed, and fitted for use, substantially as herein described.

W. E. ROBERTS.

Witnesses:

S. THOMPSON,
R. FITZGERALD.