

G. B. Lothrop, Knob.

No. 92,733.

Patented July 20, 1869.

Fig. 1.

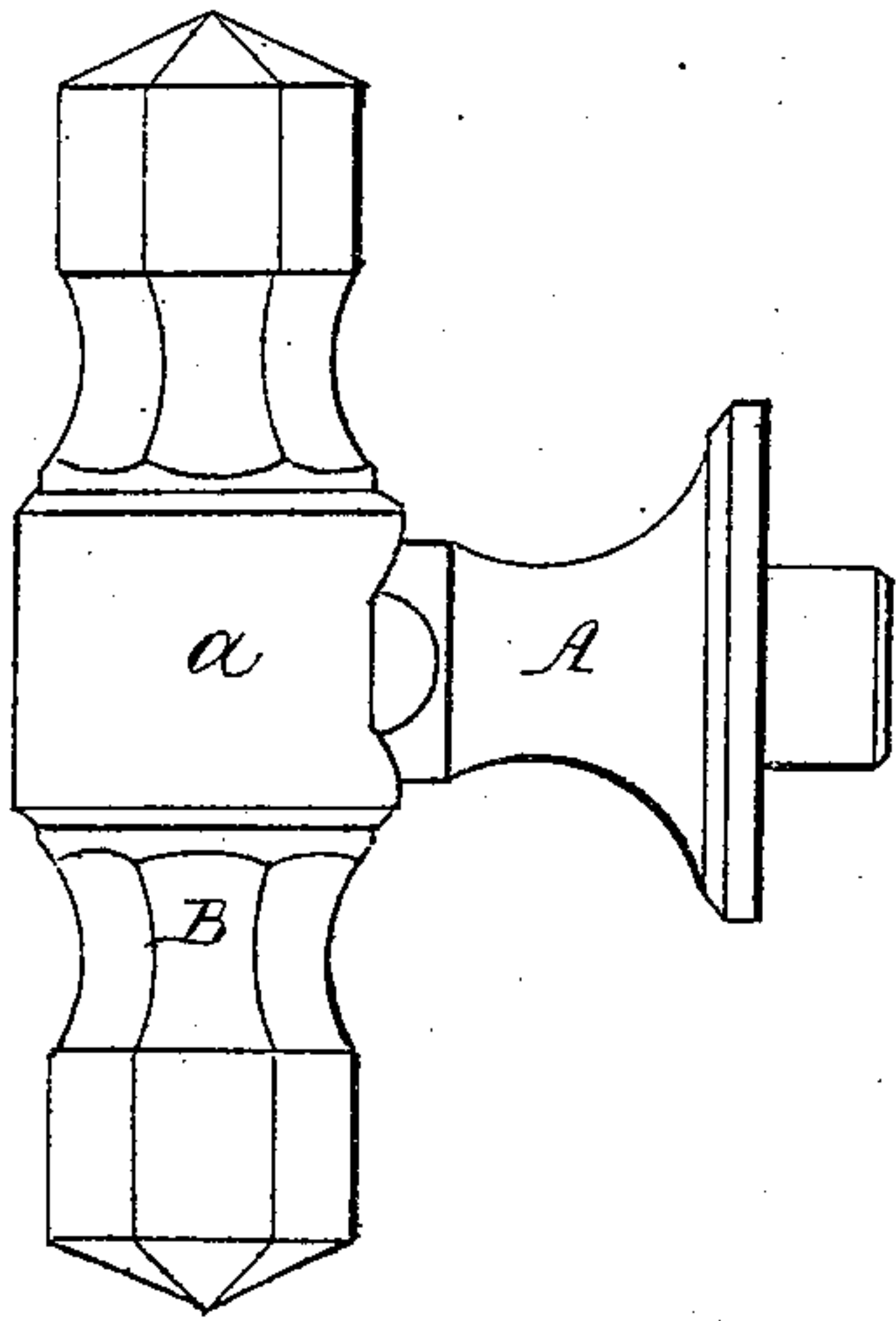


Fig. 2.

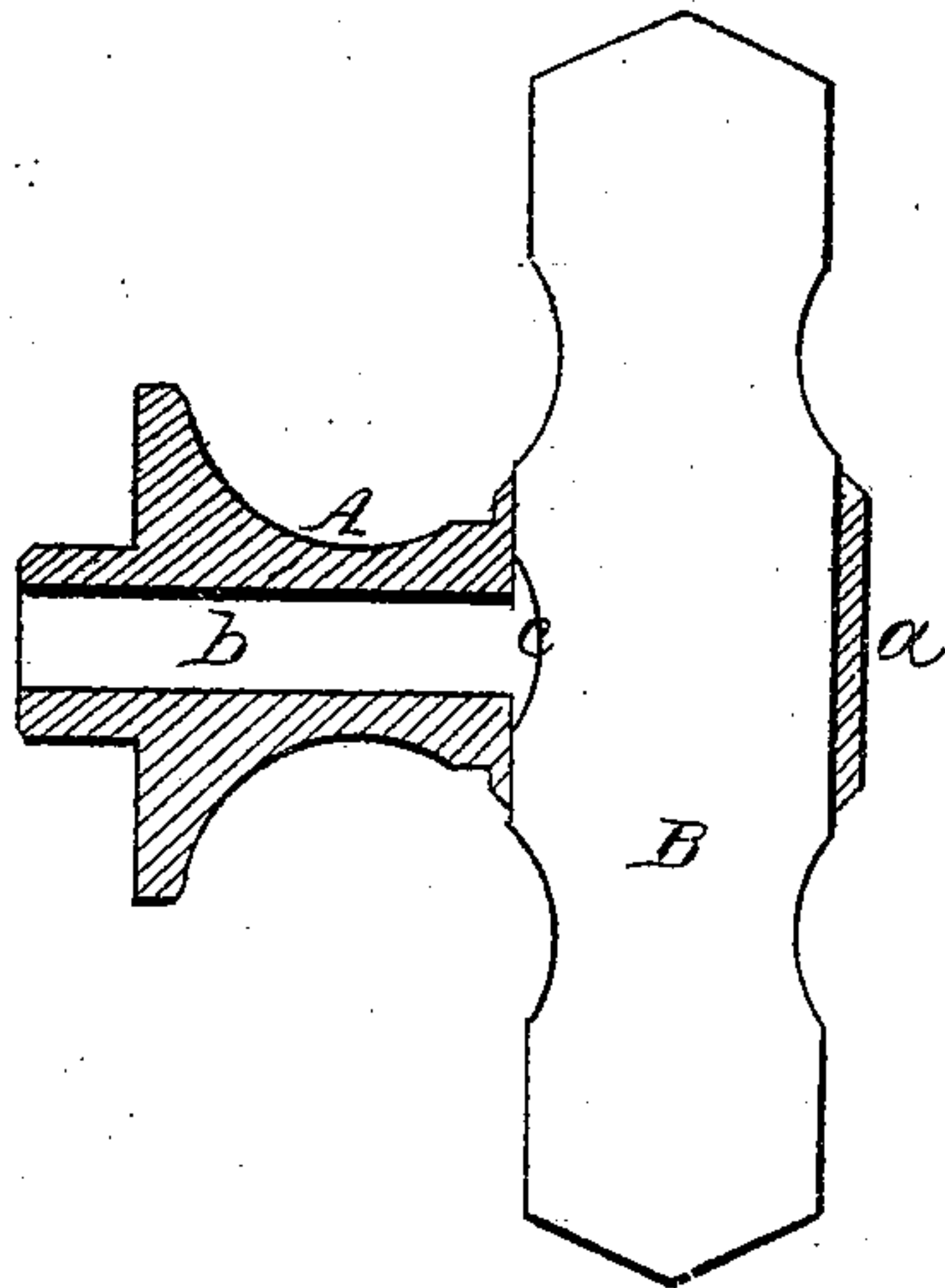


Fig. 3.

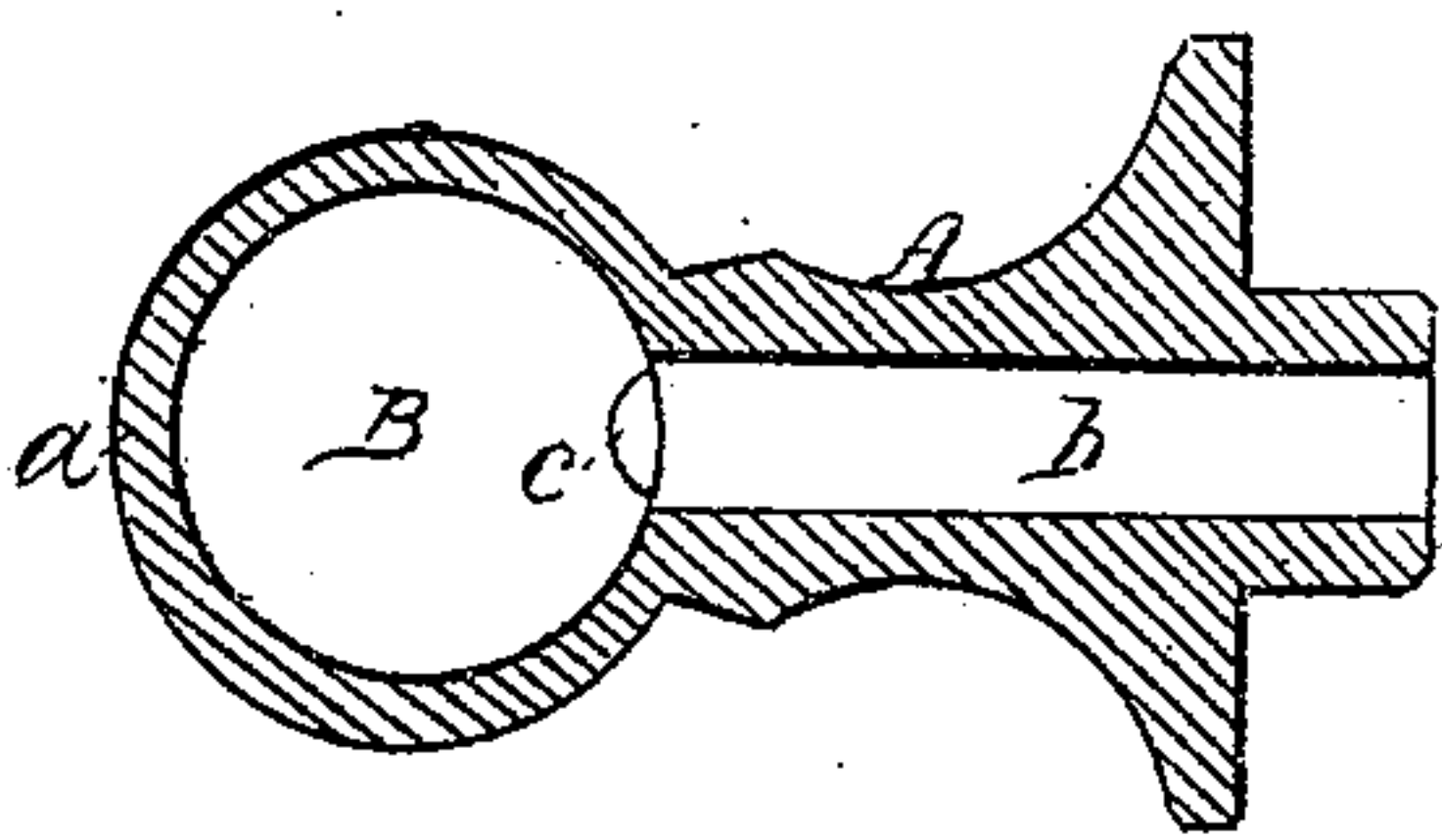
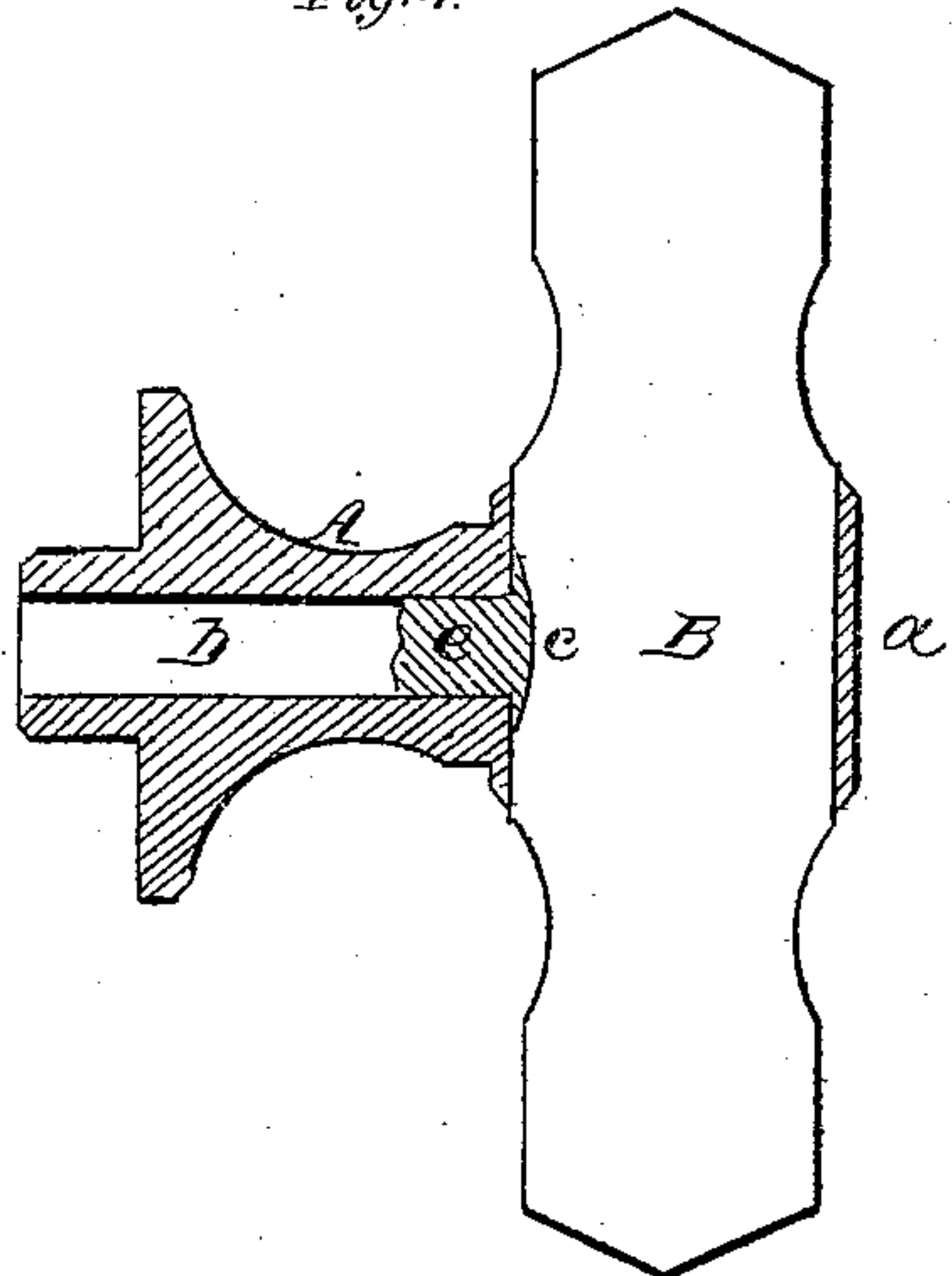


Fig. 4.



Witnesses.

S. N. Piper
J. A. Brown

G. B. Lothrop

by his attorney.

R. W. Hardy

United States Patent Office.

GEORGE B. LOTHROP, OF BOSTON, MASSACHUSETTS.

Letters Patent No. 92,733, dated July 20, 1869.

IMPROVED DOOR-KNOB.

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

To all persons to whom these presents may come:

Be it known that I, GEORGE B. LOTHROP, of Boston, of the county of Suffolk, and State of Massachusetts, have invented a new and useful Improvement in Handles or Knobs for Doors; and do hereby declare the same to be fully described in the following specification, and represented in the accompanying drawings, of which—

Figure 1 is a side elevation,

Figure 2, a longitudinal section, and

Figure 3, a transverse section of a door-handle or knob, as made in accordance with my invention.

This handle or knob has a metallic shank, and a glass or mineral or vegetable body or head, the latter being extended through the head of the latter.

In the drawings—

A denotes the metallic shank as provided with a tubular head or socket-piece, *a*.

This shank has a hole or passage, *b*, extended axially through it, and opening into the bore of the head.

The body or head B of the handle is exhibited as formed at its middle to fit the bore of the head *a*.

The said knob or head, when in place in the bore, usually projects in opposite directions therefrom, in

manner as represented, although it may extend in one direction only therefrom.

Where projecting from the tubular head, the body may be prismatic or have any other ornamental shape or shapes.

There is made in that part of the body which is within the tubular head or socket-piece *a*, a recess, *c*, which is to be arranged to open into the bore or passage *b* of the shank.

A metal, in a molten state, is to be poured into the passage *b*, so as to fill the recess *c*, and extend therefrom into the said passage, such being as shown at *e*, in Figure 4, which is a longitudinal section of the handle, as finished.

This metal serves to hold the glass body to the metallic shank.

I claim the improved door-handle as made with its head B and shank A, arranged as set forth, and with the recess *c* in the head, and the passage *b* in the shank for the reception of a metal, *e*, when cast into them, as and for the purpose set forth.

GEORGE B. LOTHROP.

Witnesses:

R. H. EDDY,
S. N. PIPER.