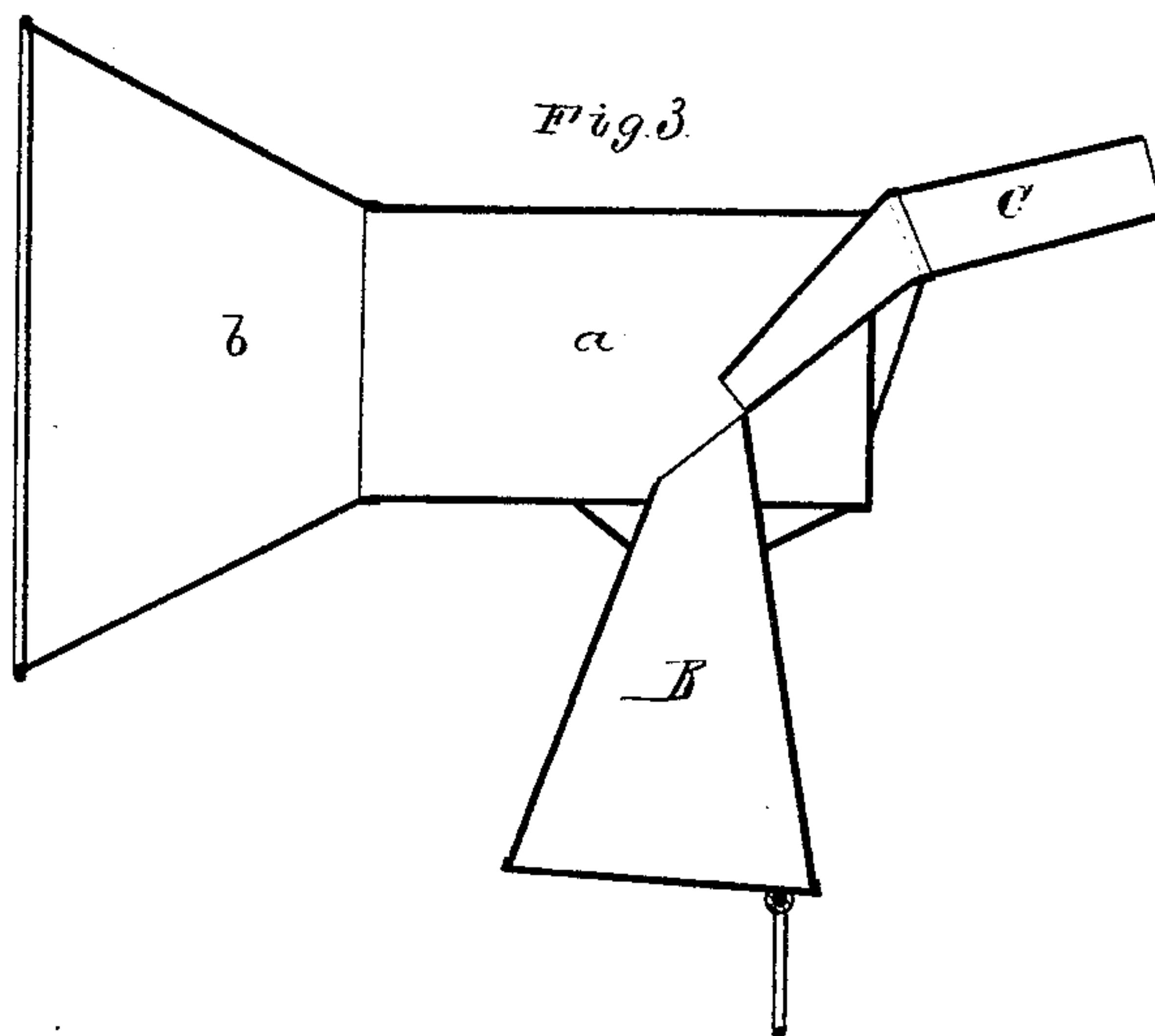
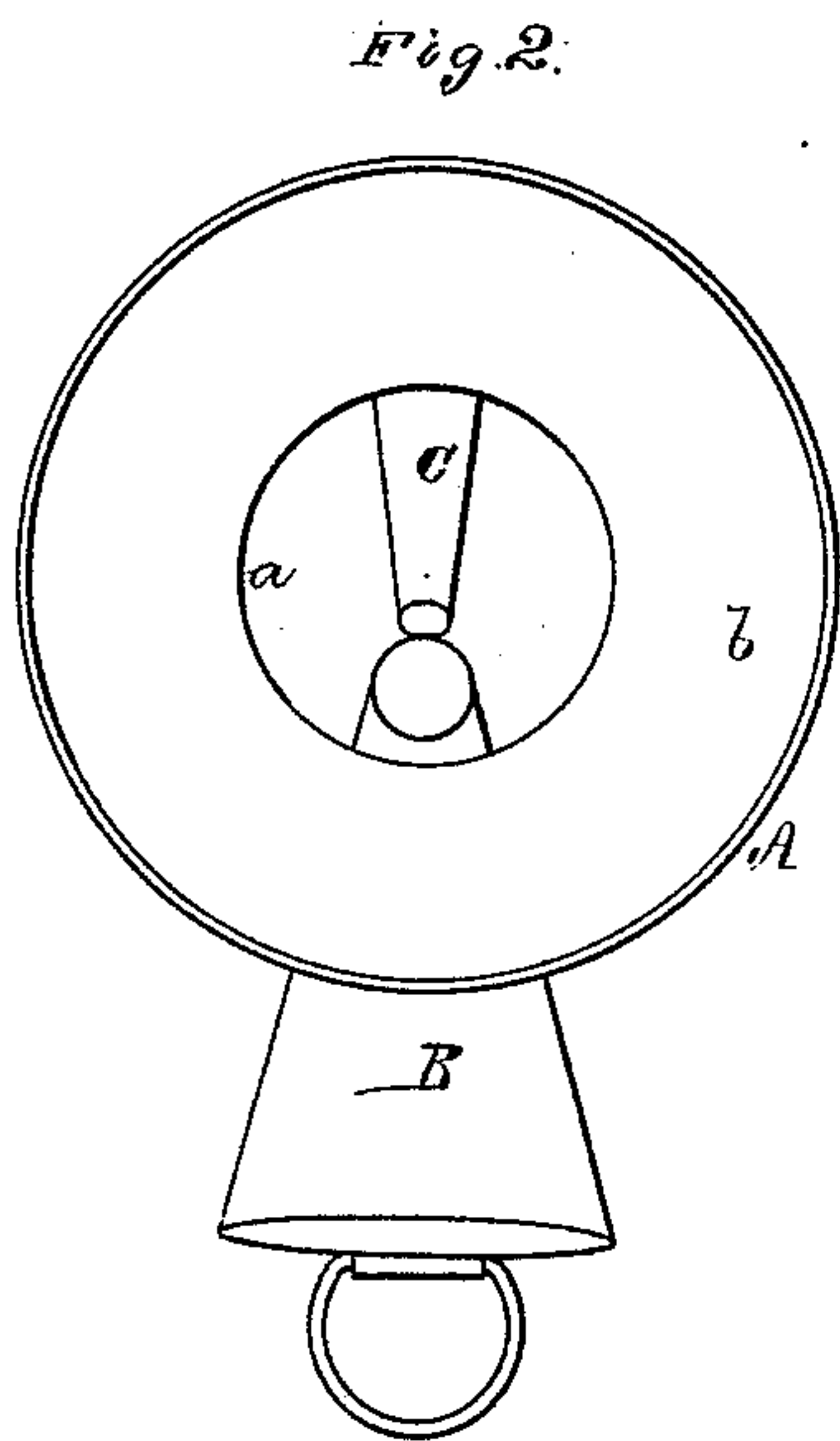
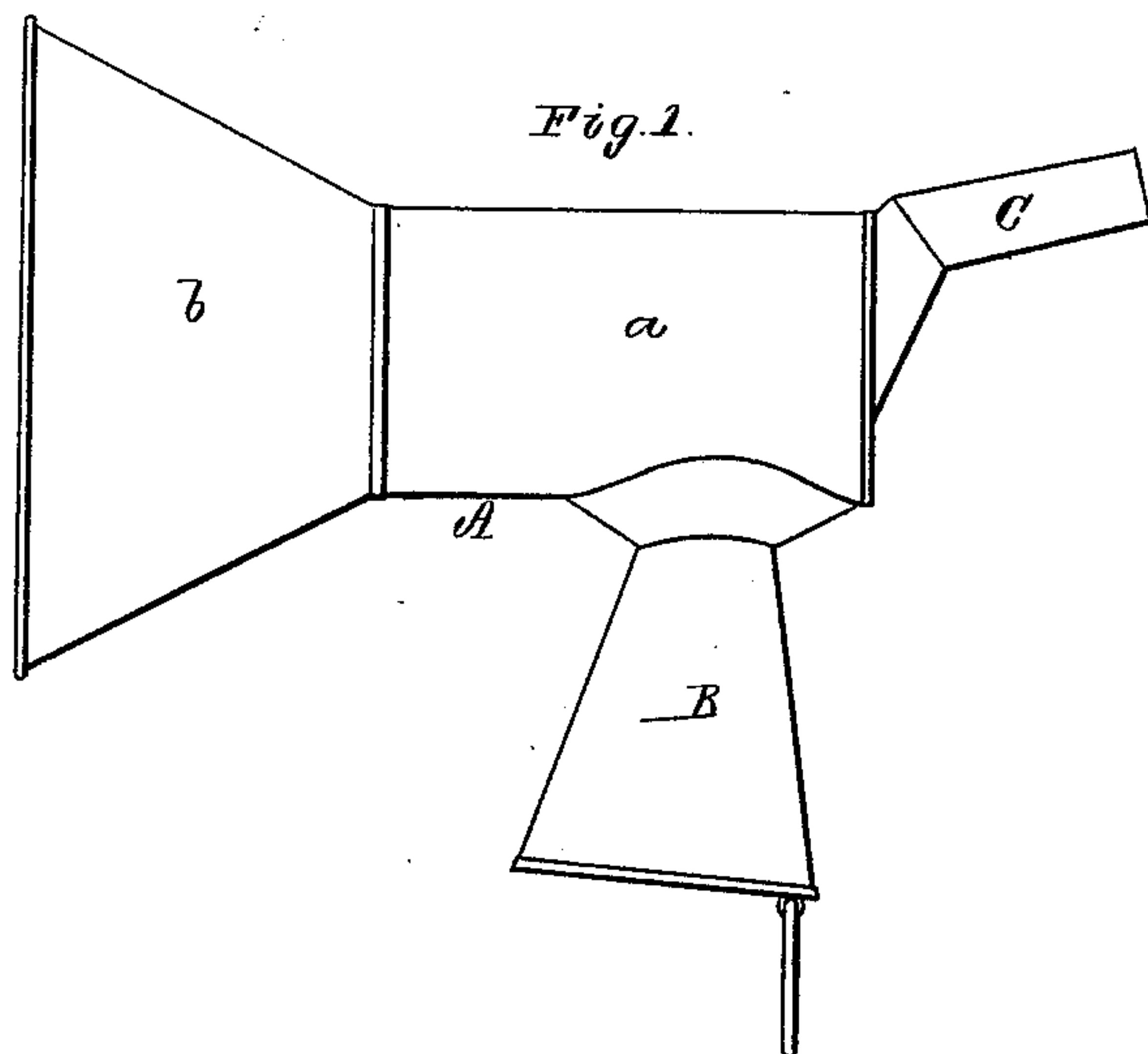


P. THOMPSON.

FOG-HORN.

No. 189,587.

Patented April 17, 1877.



Witnesses.  
S. W. Piper  
L. W. Miller

Peter Thompson  
by his attorney  
R. W. Eddy

# UNITED STATES PATENT OFFICE

PETER THOMPSON, OF CALAIS, MAINE, ASSIGNOR TO HIMSELF, WILLIAM B. TAYLOR, AND GEORGE A. BLAKE, OF SAME PLACE.

## IMPROVEMENT IN FOG-HORNS.

Specification forming part of Letters Patent No. **189,587**, dated April 17, 1877; application filed March 6, 1877.

*To all whom it may concern:*

Be it known that I, PETER THOMPSON, of Calais, in the county of Washington and State of Maine, have invented a new and useful or Improved Fog-Horn; and do hereby declare the same to be described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a side view, Fig. 2 a front view, and Fig. 3 a longitudinal section, of it.

In such drawings A denotes a trumpet, composed of a tube, *a*, closed at its rear end, and having a flaring or conical mouth, *b*, at its open end.

There is extended up a short distance within the rear part of the trumpet a hollow vessel or cone, B, closed at its lower end and open at its upper end, the latter being inclined to the axis of the cone in manner as represented.

Furthermore, a blast or induction tube, C, is led out of and down into the rear part of the trumpet, and with respect to the upper edge of the cone B, in manner as represented.

On applying the mouth to the outer end of the tube C, and blowing air into such and against the lower part of the upper edge of the cone B, the horn may be sounded with ease and to great advantage.

I claim—

The fog-horn, substantially as described, composed of the trumpet A, the hollow cone or vessel B, and the blast or induction pipe C, arranged essentially as set forth.

PETER THOMPSON.

Witnesses:

LEVI L. LOWELL,  
FRANK NELSON.