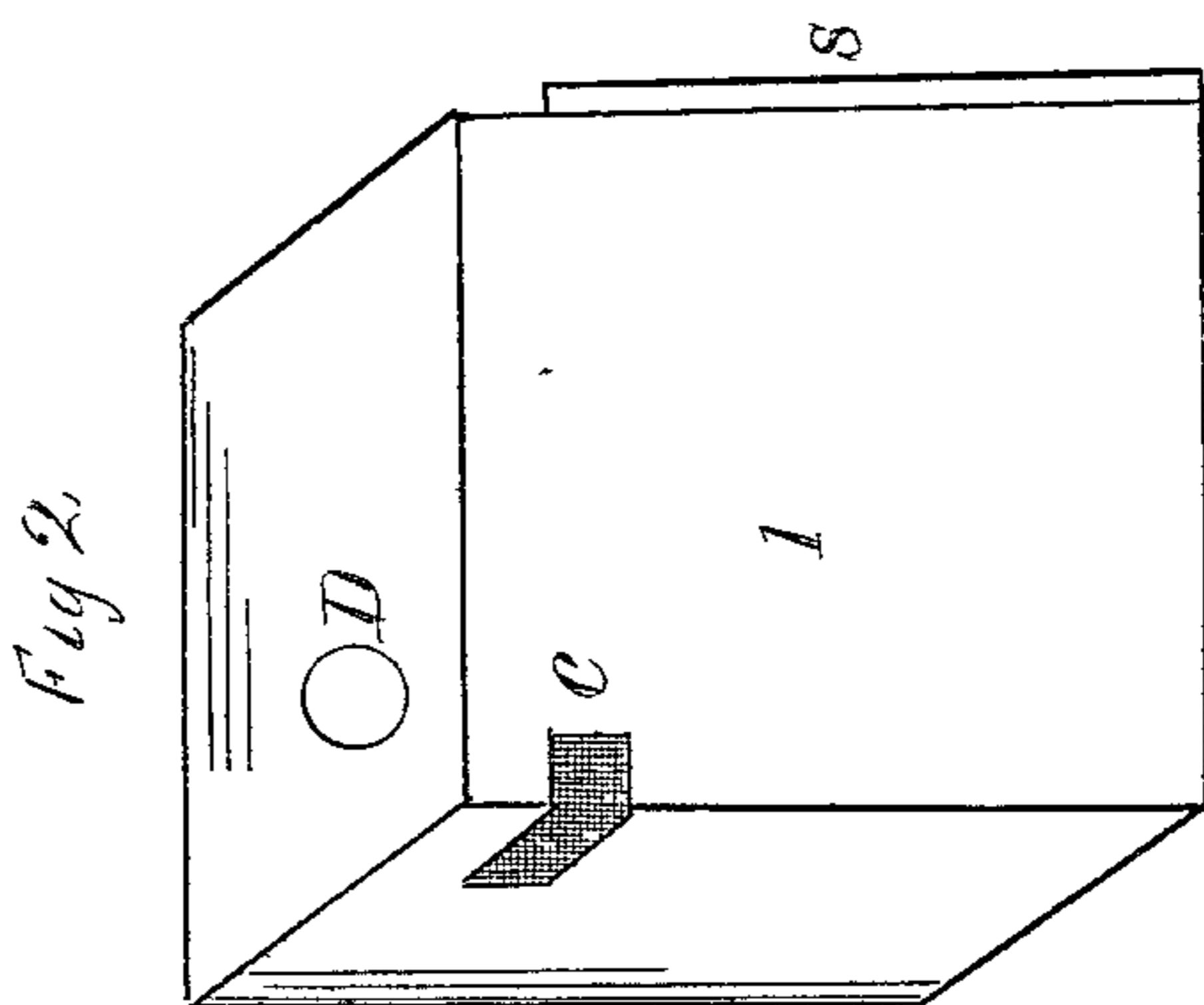
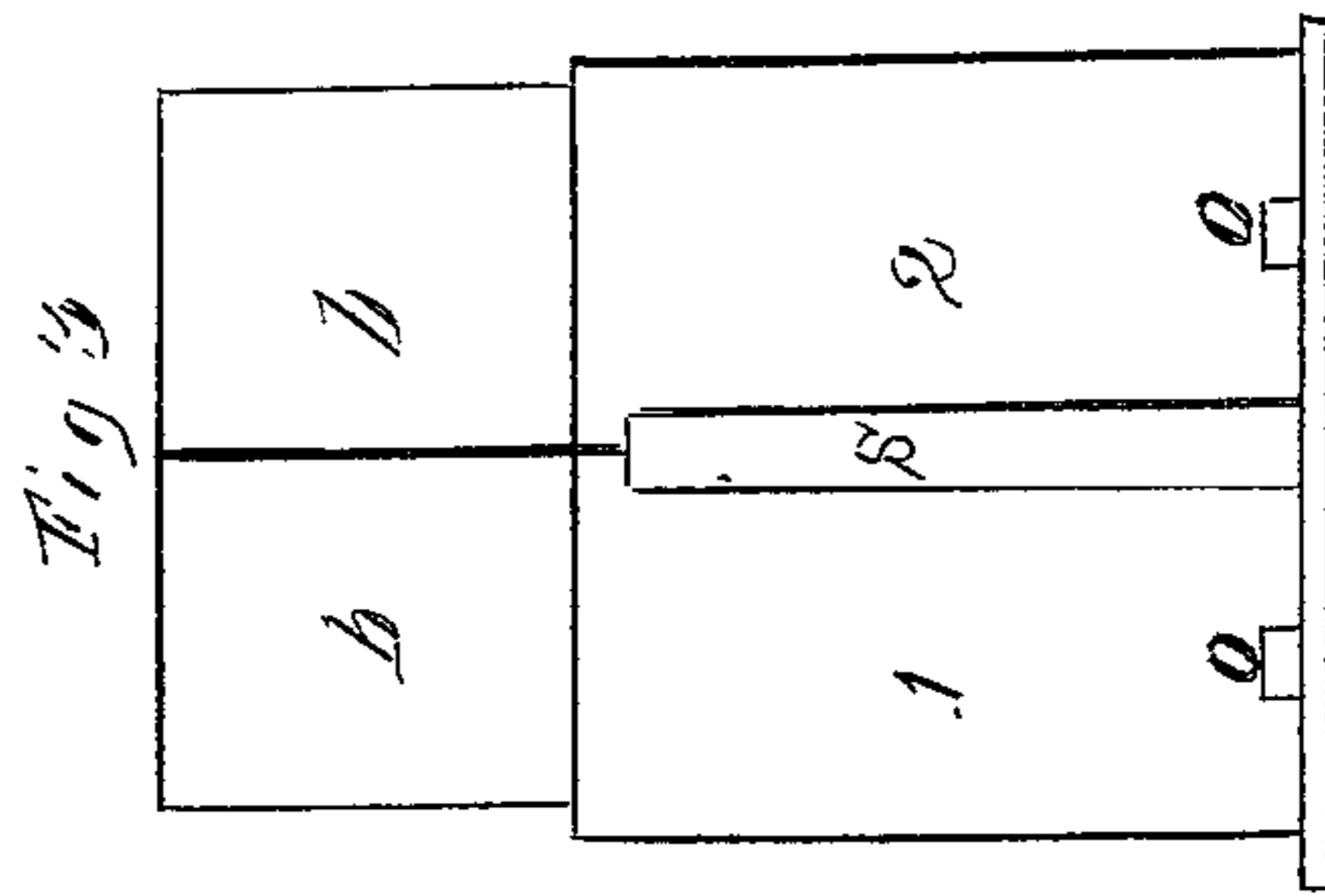
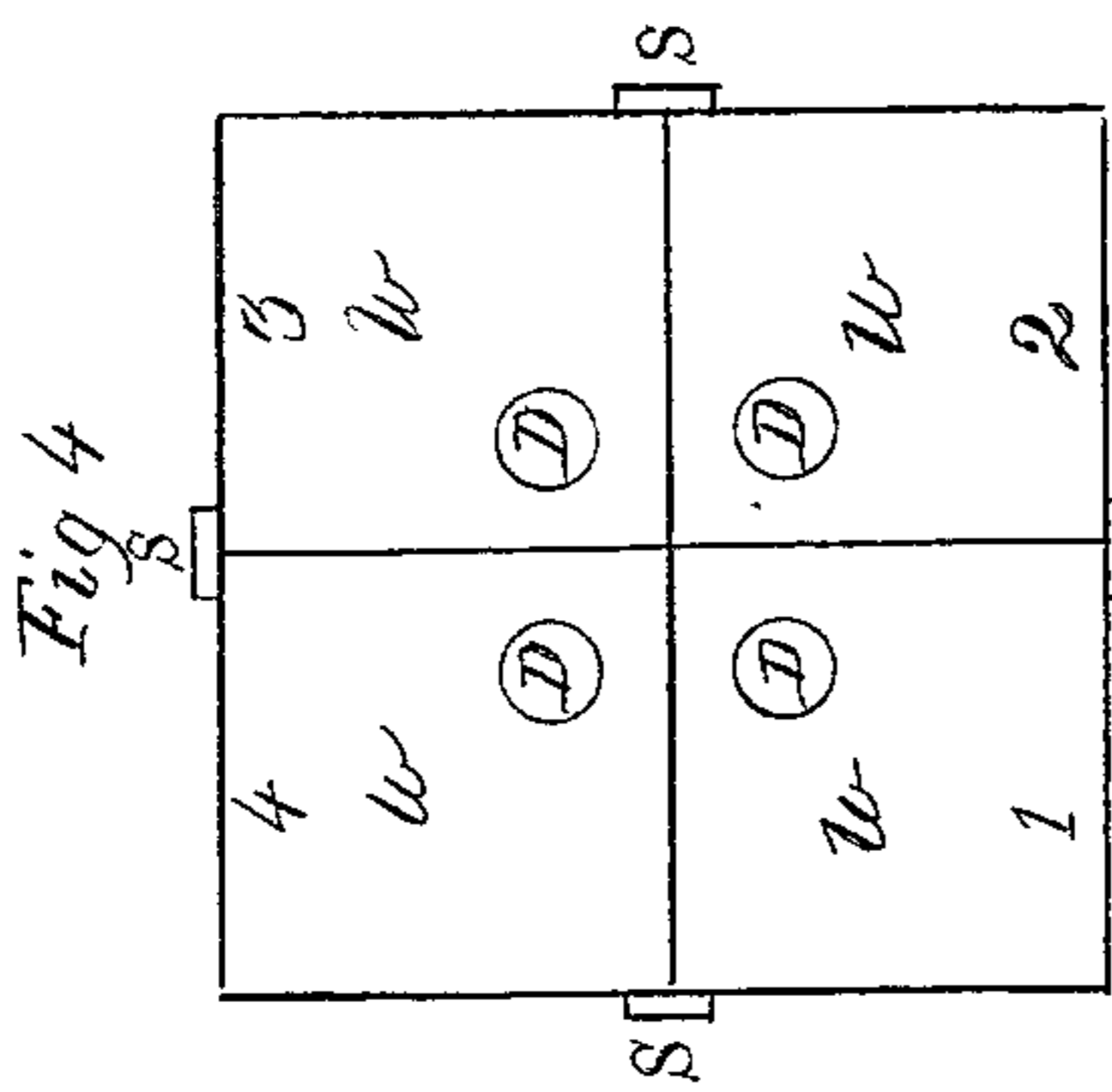
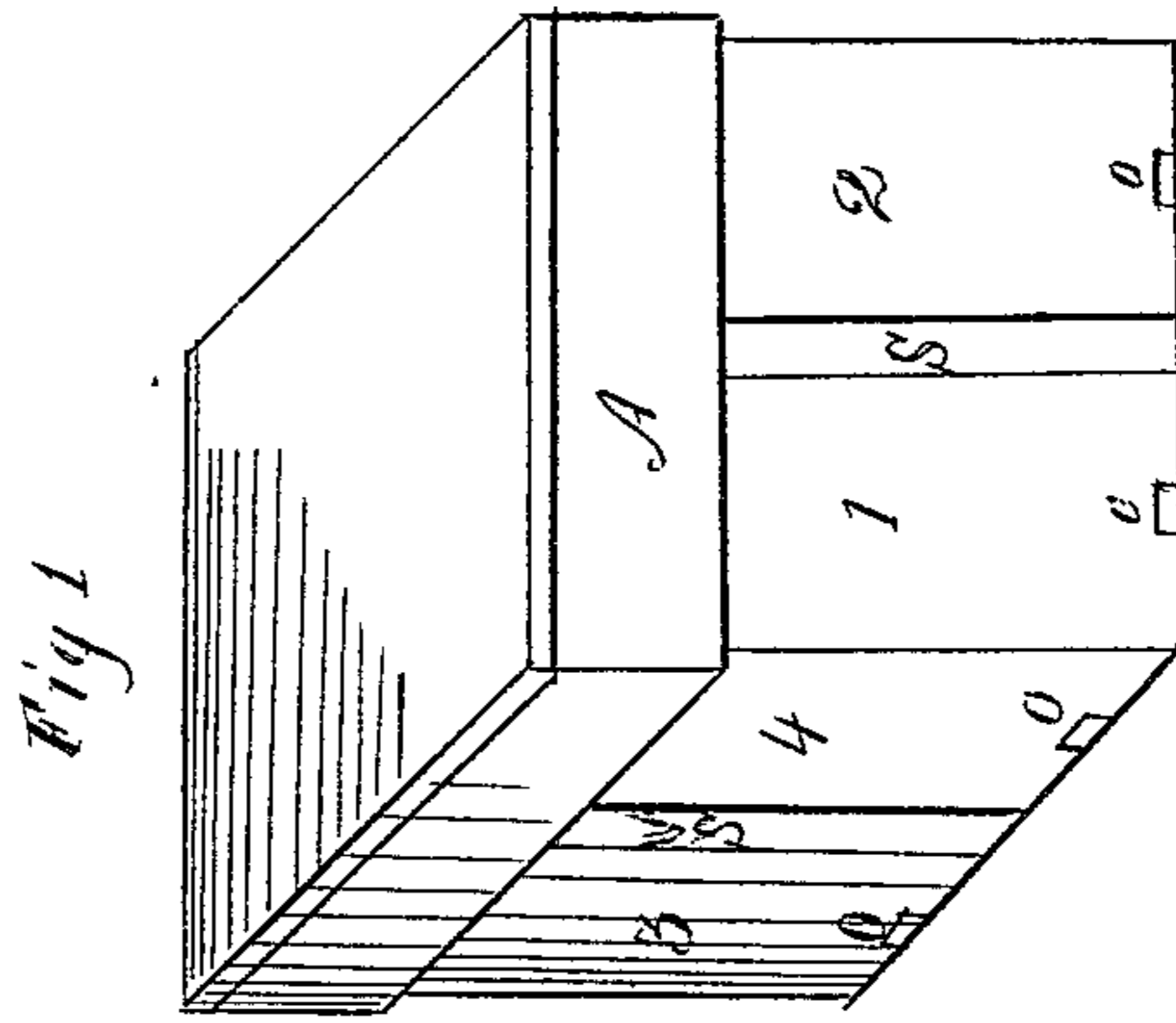


*J. Collom,
Bee Hive.*

No. 94,186.

Patented Aug. 31. 1869



*Witness
A B Richmond
Geo Leisinger*

David Collom

United States Patent Office.

DAVID COLLOM, OF TALLMADGE, OHIO.

Letters Patent No. 94,186, dated August 31, 1869.

IMPROVEMENT IN BEE-HIVES.

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, DAVID COLLOM, of Tallmadge, Summit county, State of Ohio, have invented a new and improved Bee-Hive; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawings, and the letters of reference marked thereon.

Figure 1 represents my bee-hive, with all the parts thereof adjusted together.

1, 2, 3, 4, are four "hiving"-boxes, with a cleat, *s*, nailed on the corner of each box, as shown in Figure 2, which represents one box separated from the others. When these boxes are all set together, with the cleat of one lapping past the corner of the others, it forms in shape one square hive.

b b, Figure 3, are four honey-boxes, set on top of the hiving-boxes, and over these is placed the cap *A*, which shuts down over the ends of hiving-boxes 1, 2, 3, 4, resting on the cleats *s s s s*, and thereby holding the hiving-boxes together. (See *W W W W*, Figure 4.) On the inside corner of each hiving-box is an opening or gate, (see *c*, fig. 2,) for the bees to pass from one box to the other.

D is an opening into the honey-boxes, for same purpose.

Fig. 4 represents the top of the boxes.

Now, when the hive is ready to swarm, the cap *A* is removed; also the honey-boxes *b b*. Then either one of the hiving-boxes may be removed and placed with three other like boxes, forming another hive, when, if the queen-bee is in the box removed, the bees will go to work, and the hive is "swarmed" or divided.

If the box removed should not happen to contain a queen, another can be removed, and their place in the old hive supplied with an empty hiving-box.

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

In the construction of a hive, with the four hiving-boxes as described, in combination with the cap *A*, the cleats *s s*, for the purpose set forth.

DAVID COLLOM.

Witnesses:

A. B. RICHMOND,
ROE REISINGER