

G. F. EVERSON & P. SMITH.

Wash-Benches, &c.

No. 156,057.

Patented Oct. 20, 1874.

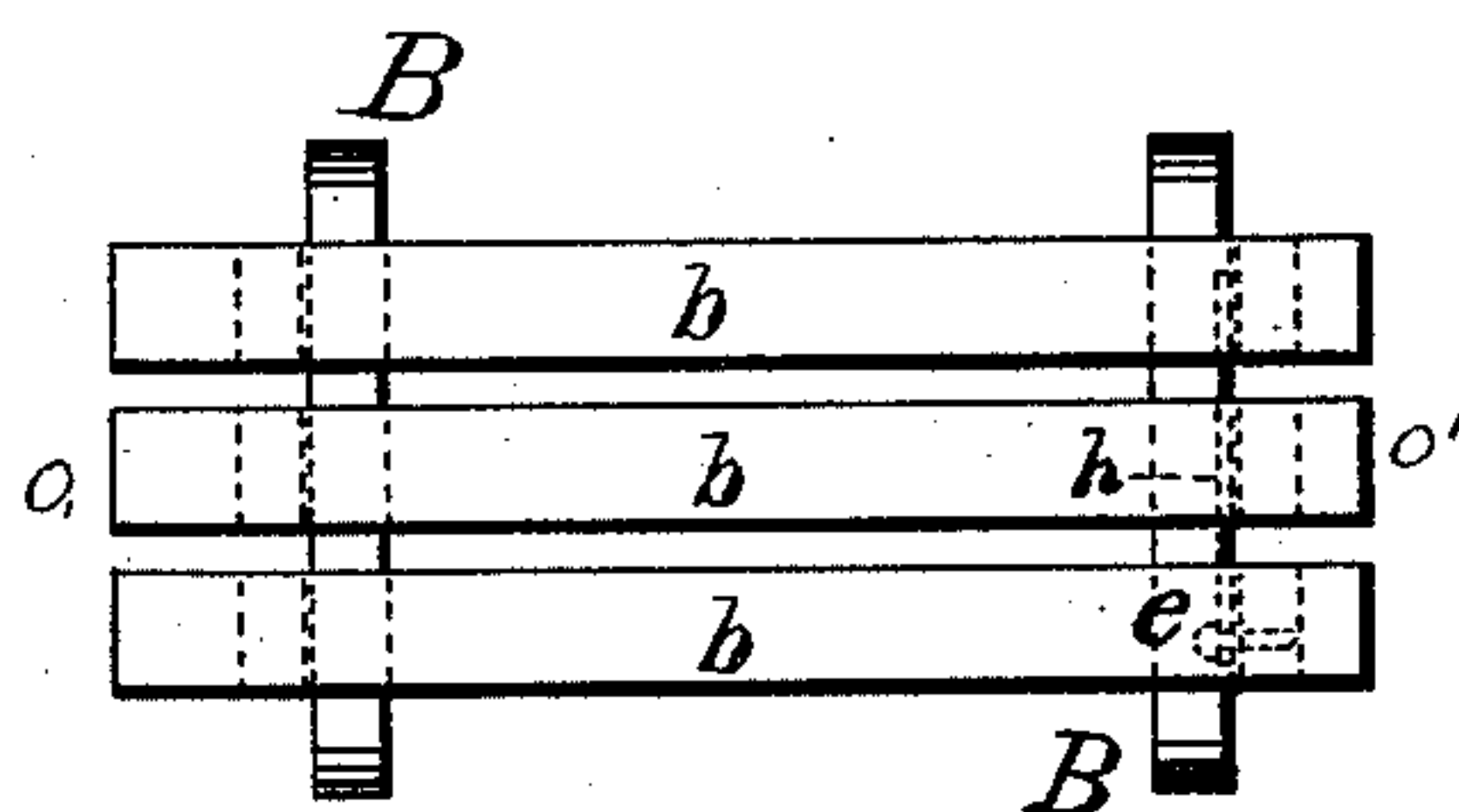
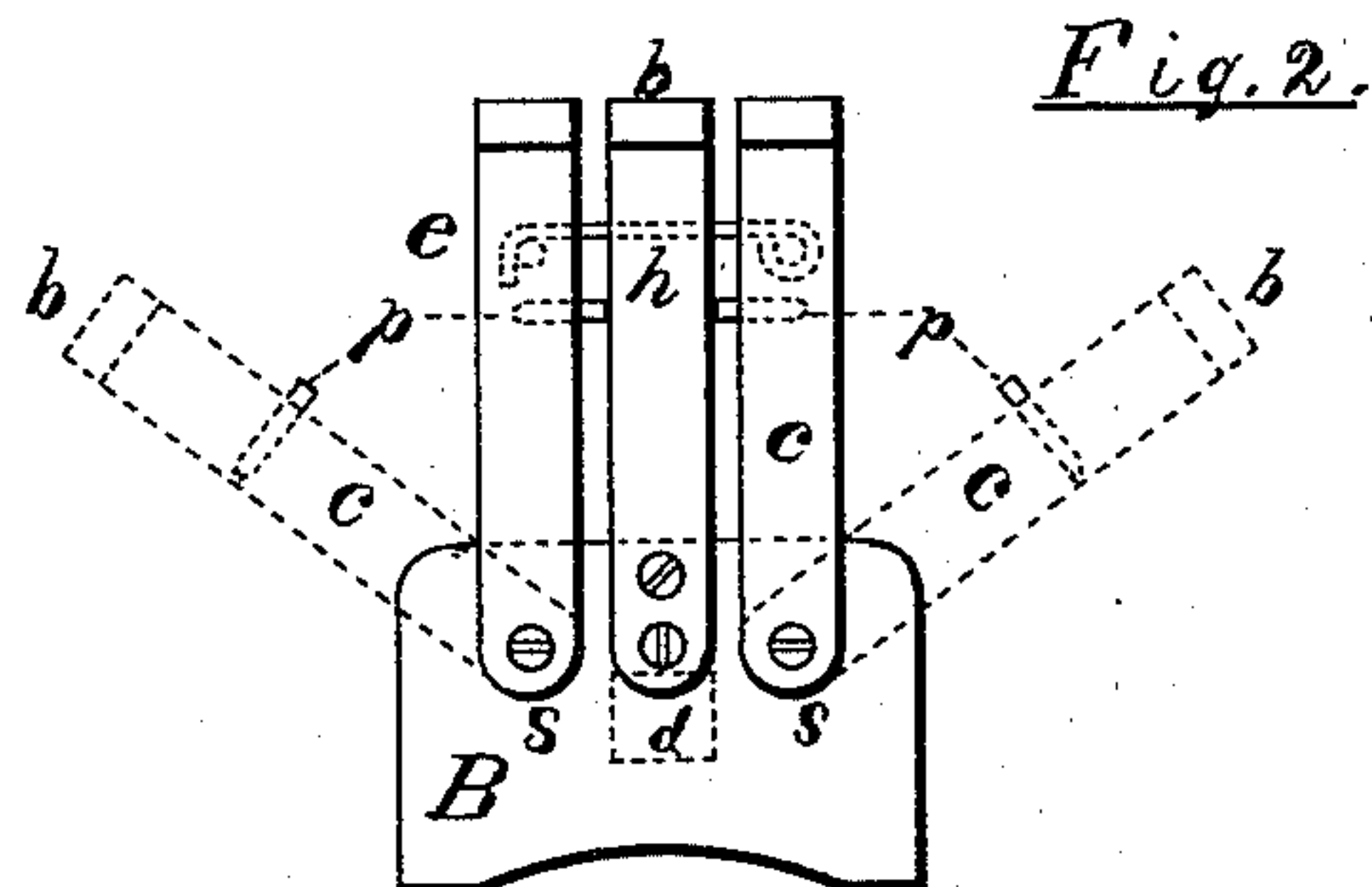
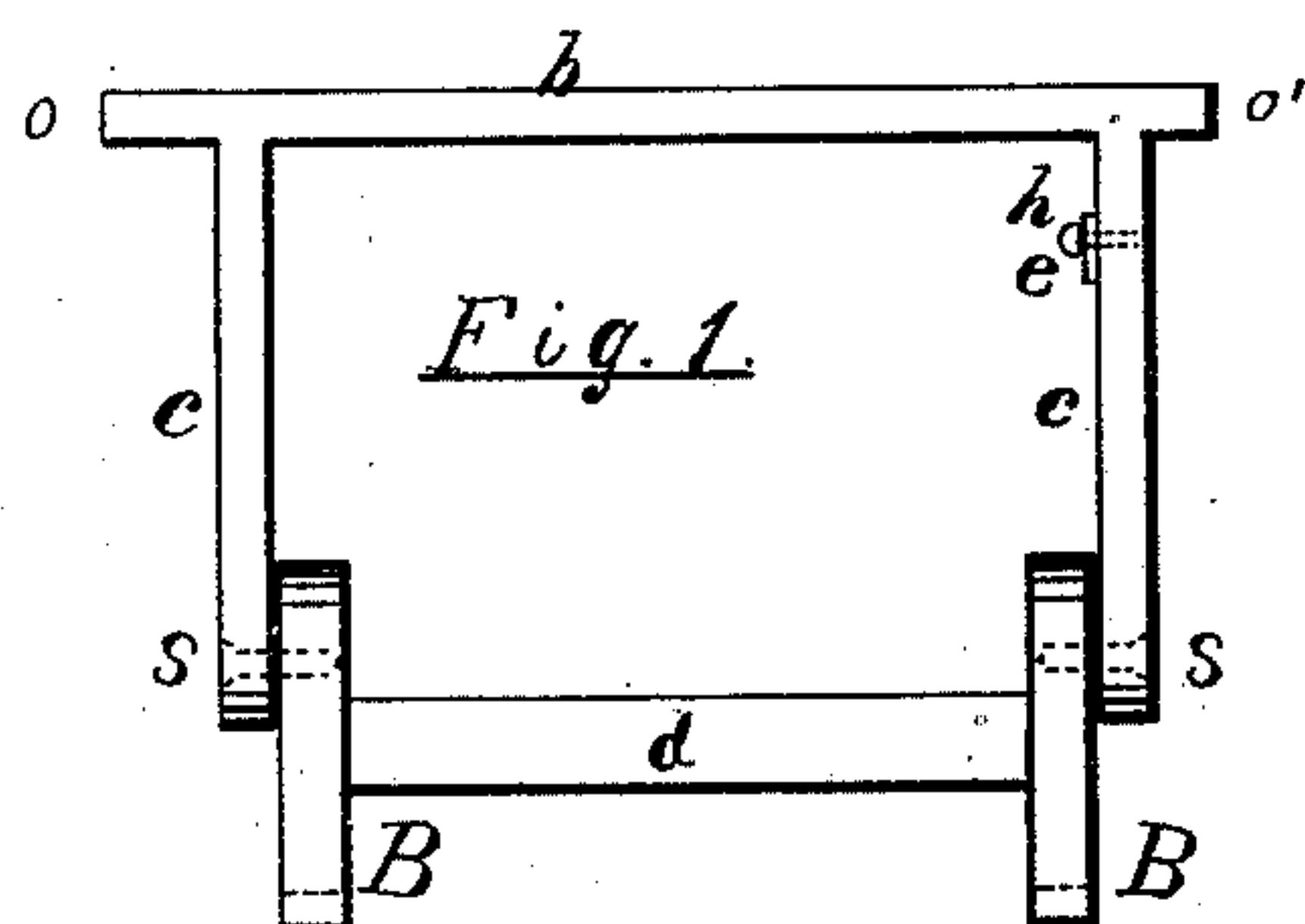


Fig. 3.

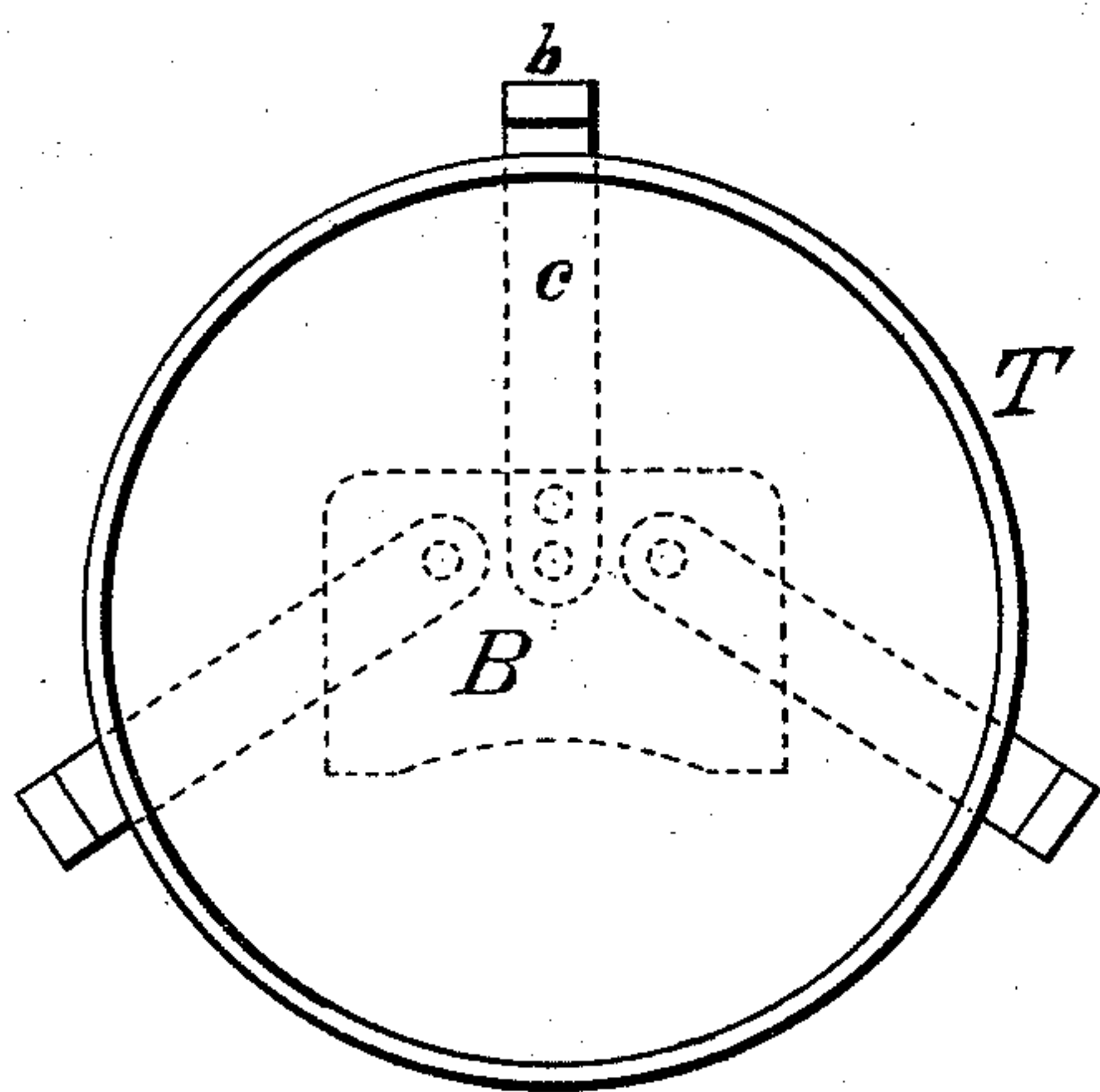


Fig. 4.

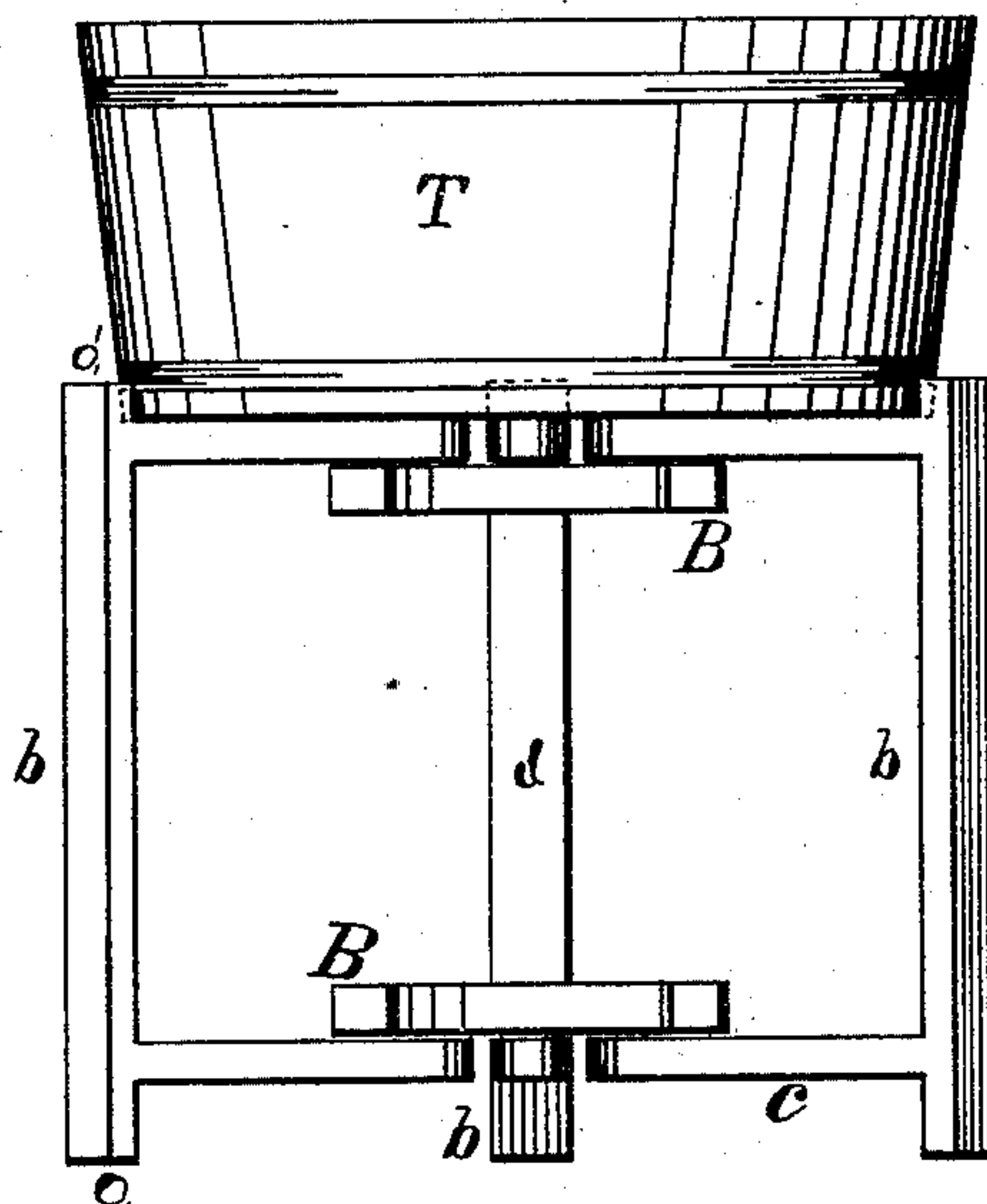


Fig. 5.

Witnesses:

Wilsy G. Barnes
Henry L. Booth

Inventors

Gilbert F. Everson
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per B. F. Parsons attorney

UNITED STATES PATENT OFFICE.

GILBERT F. EVERSON AND PHILESTER SMITH, OF PALMYRA, NEW YORK.

IMPROVEMENT IN WASH-BENCHES, &c.

Specification forming part of Letters Patent No. **156,057**, dated October 20, 1874; application filed August 22, 1874.

To all whom it may concern:

Be it known that we, GILBERT F. EVERSON and PHILESTER SMITH, of the town of Palmyra, in the county of Wayne and State of New York, have jointly invented a new and useful Improvement in a Rack and Bench; and we do severally hereby declare the following to be a full, clear, and exact description of the construction and operation of the same, sufficient to enable those skilled in the art to which it appertains to construct and make use of the same, reference being had to the drawings accompanying the specification hereunto annexed, and to the figures and letters of reference marked thereon, like letters referring to like parts throughout the same, and in which—

Figure 1 represents a side view of the invention. Fig. 2 represents an end view of the invention. Fig. 3 represents a top view of the invention. Fig. 4 represents the invention opened to a three sided figure resting on one end as in use, and Fig. 5 represents an elevation of the same with a tub, T, resting on the invention as in practice.

The object of our invention is to furnish a wash-tub bench which will be at the same time light to handle, capable of being expanded to a larger and contracted to a small space for the convenience of packing and storing, and adjustable to different heights from the floor, for the convenience of persons of different heights. It is also used for a clothes-drier, as may be seen by reference to Fig. 2, where the dotted lines show the parts expanded. The nature of our invention consists, first, in a base constructed of two blocks or side pieces of plank, Fig. 1, which are laid longitudinally edgewise on the floor and connected together at any distance apart desired by a horizontal connecting-bar, *d*; second, in applying to the outside of the said base three or more rectangular rotary frames, the middle one of which is stationary and the others are either closed up in contact with the stationary frame for the purpose of forming a wash-tub bench in one shape, or rotated outward and made to form a three-sided figure or frame, in which case it is intended to stand endwise to the floor, thus constituting a tub bench or rack in another shape.

B B represent the two plank-pieces forming

the two ends of the base of the bench or rack, and *d* the connecting-bar. *b* is the top or outside bar of the frames, and *c c* are the ends of the same, which are attached to the outside of the base B by the screws *s*, which screws are a center of motion on which the frames *b c* rotate. There are three of these frames attached to the base, as seen in Figs. 2 and 3, the central one of which is held firmly by the screws *s*, while the other two rotate outward, as shown by the dotted lines, or are closed and held in place by the hook *h* for the purpose of constituting a substantial wash-bench.

By rotating the two outside frames *c c*, Fig. 2, to occupy the positions of the dotted lines, Fig. 4, a rack is formed for a clothes-drier, and by opening it wider and standing the same endwise on the floor, and sitting a tub on top, it forms the figure as shown in Fig. 5, and is a rigid bench for a wash-tub.

It will be noticed that the bar *b* extends out over the sides *c c* farther at one end, *o*, than at the other, *o'*, the object of which is, when the invention is converted into a rack whose end is on the floor, to make that part on which the tub rests farther from the floor when standing on one end, *o*, than when standing on the other, *o'*, by which means the height of the tub from the floor is adjusted to suit persons of different heights. Otherwise than this difference both ends of the back or bench are alike.

By this contruction the invention is convertible into several different shapes and heights to supply demands the different uses for which it is intended may make upon it.

Having described our improvement, what we claim as our invention, and wish to secure by Letters Patent, is—

The combined rack and bench, consisting of the base B B *d*, to which are attached the three frames *b b b*, as herein shown and described.

In testimony whereof, we have severally hereunto, in the presence of these two witnesses, subscribed our names on this 10th day of August, A. D. 1874.

GILBERT F. EVERSON.
PHILESTER SMITH.

Witnesses:

WILSEY G. BARNES,
HENRY L. BOOTH.