

Marking Pot.

Patented May 7, 1872.

Fig. 1

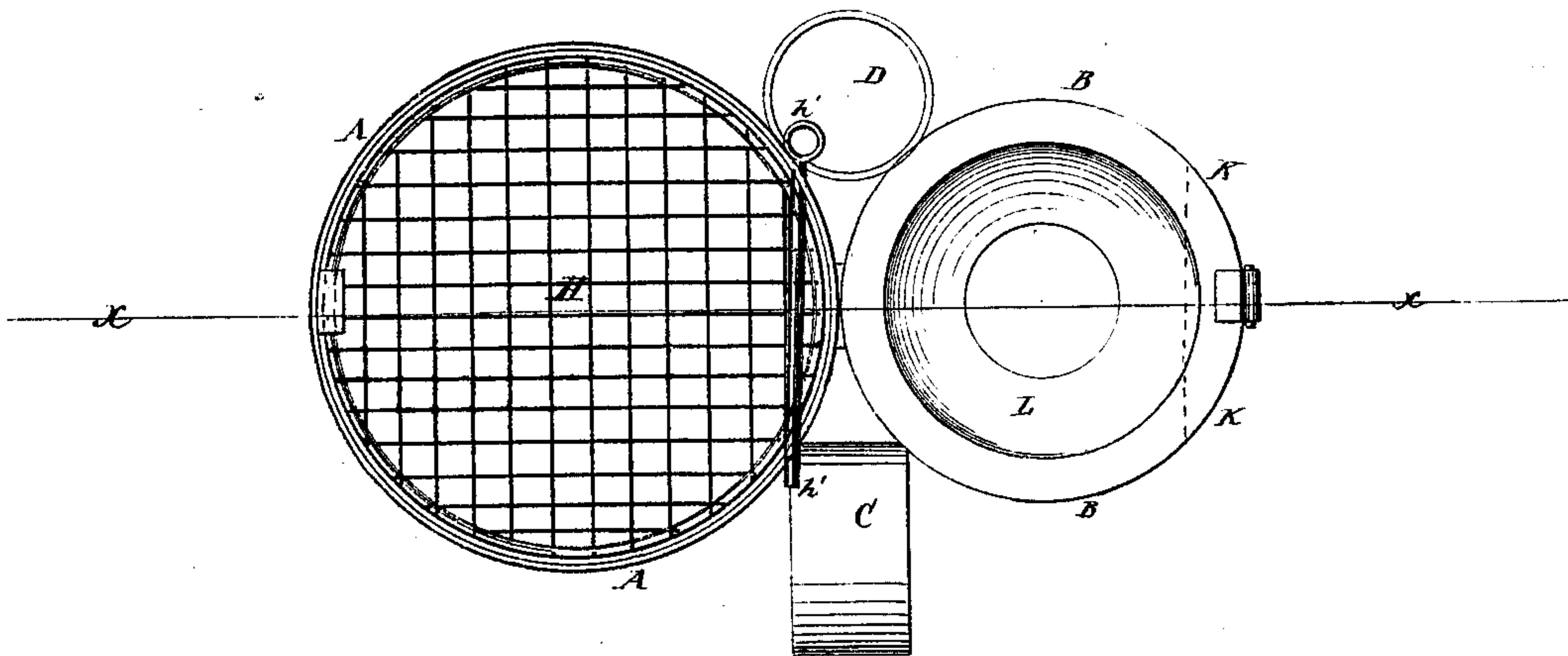
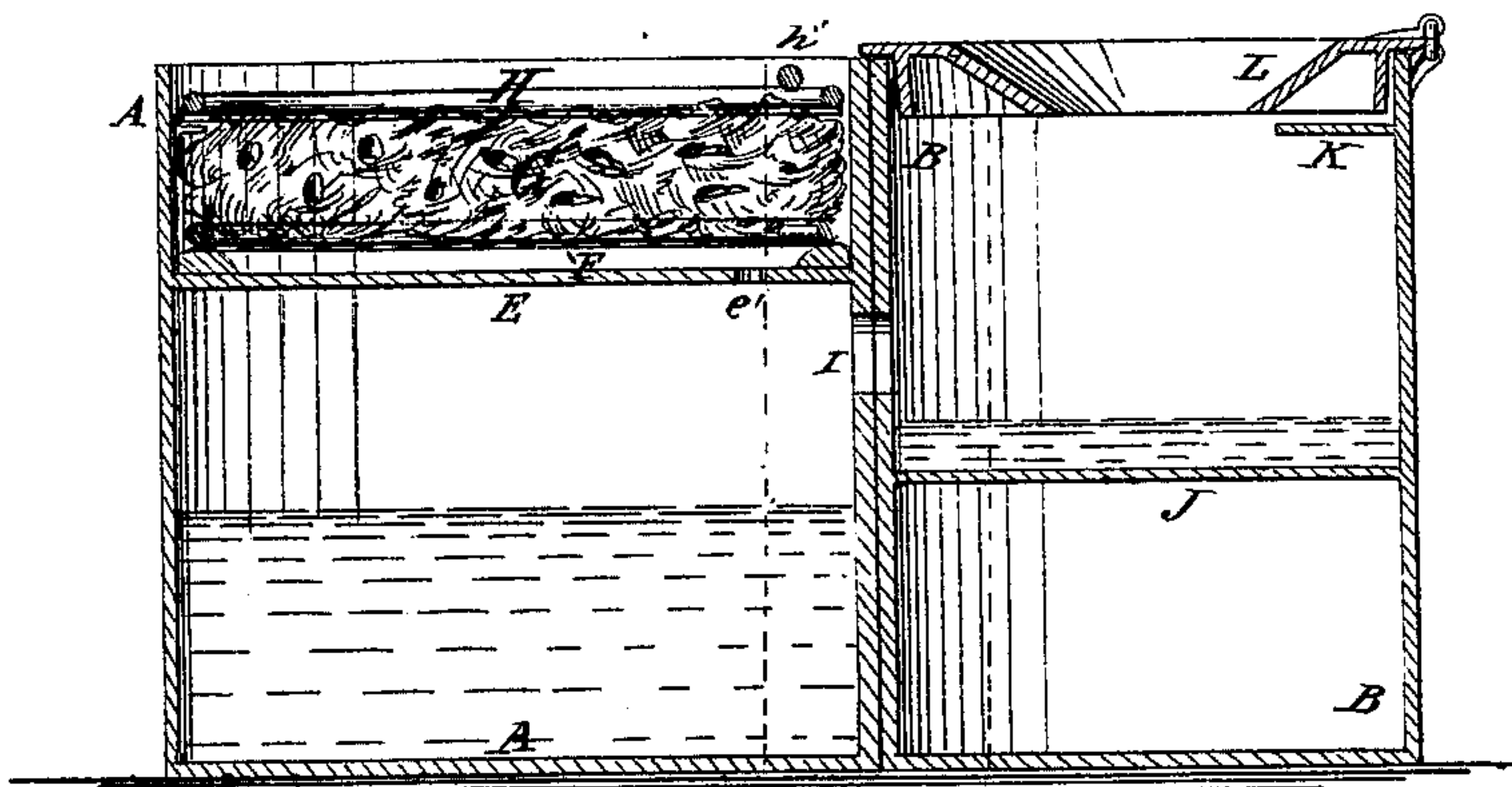


Fig. 2



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IMPROVEMENT IN MARKING-POTS.

Specification forming part of Letters Patent No. 126,501, dated May 7, 1872.

Specification describing a certain Improvement in Combined Marking-Cup and Ink-Can, invented by JEROME L. TARBOX, of the city, county, and State of New York.

Figure 1 is a top view of my improved marking-cup and ink-can. Fig. 2 is a detail sectional view of the same taken through the line *x x*, Fig. 1.

My invention has for its object to furnish an improved marking-cup, called by me the "champion marking-cup," which shall be so constructed as to serve as a can for the ink, a cup for marking, and a compartment for rubbing the stencil-brush to distribute the ink and prevent blotting, and which shall at the same time be simple and compact in construction, and convenient in use; and it consists in the construction and combination of various parts, as hereinafter more fully described.

A and B are two cups, which are rigidly connected with each other, and which are provided with a single handle, C, upon one side, and a cup, D, to receive the brushes upon the other side, as shown in Fig. 1. The cup A is designed to serve as a can to receive and hold the supply of ink. In the cup A near its top is placed a horizontal partition, E, which is secured in place, water-tight, and in which, near the point where the two cups A B meet and are connected, is formed a hole, *e'*, to serve as a vent-hole to admit air into the ink-compartment beneath said partition, and to allow the ink from the sponge to flow back into the said compartment. To the upper side of the partition E are attached knobs, or upon it are formed knobs or projections, upon which rests a wire or perforated sheet-metal partition, F, upon which is placed a sponge, G. The sponge G is compressed into the compartment above the partition F, and is secured in place by a wire or perforated sheet-metal partition, H. The partition H is secured in place by passing one of its edges beneath a lug or flange formed upon or attached to one side of the cup A, and at its other by a wire, *h'*, passed through holes in the sides of the cup A above it, as shown in Figs. 1 and 2. By this construction the compressed sponge G will bulge through the meshes or holes of the wire or perforated sheet-metal partition H, so that the stencil-brush can be rubbed upon it to distribute the ink, and rub off the surplus ink to prevent blotting. The ink, as the sponge G becomes saturated, will drip upon the partition E, and flow through the

hole *e'*, in said partition, back into the ink-reservoir to be again used. Through the adjacent sides of the cans A B, a little below the partition E, is formed a hole, I, through which the ink may be poured from the reservoir or can A into the marking-cup B, and from said marking-cup back into the can A. The cup B is made of the proper depth for a marking-cup by a partition, J, secured water-tight to the sides of said cup at a suitable distance beneath the hole I. K is a segmental partition, attached to the inner surface of the cup B near its upper edge directly opposite the hole I, as shown in Fig. 2, to prevent the ink from flowing over the edge of the said cup B, when inclined to pour the ink out of the can A into the cup B. L is a cover, which is hinged at one edge to the edge of the cup B. The cover is made concave upon its upper side, and with a hole in its center for the passage of the marking-brushes or pencils. When stencil-brushes are used the cover L is turned back out of the way.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. The combination of the can A, made with a partition E, perforated near its inner edge, and the cup B, provided with a segmental partition, K, in the upper part of its outer side, said can and cups being connected by an aperture, I', substantially as herein shown and described, and for the purpose set forth.

2. The combination of the wire or perforated sheet-metal partition H, with the marking-cup A B E K I, substantially as herein shown and described, for the purpose of securing the compressed sponge in place, as set forth.

3. The combination of the wire or perforated sheet-metal partition F, with the marking-cup A B E K I, to prevent the compressed sponge from being pressed down upon the perforated partition E *e'*, substantially as herein shown and described, and for the purpose set forth.

4. The combination of a compressed sponge, G, with the marking-cup A B E K I, substantially as herein shown and described, and for the purpose set forth.

The above specification of my invention signed by me this 7th day of October, 1871.

JEROME L. TARBOX.

Witnesses:

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