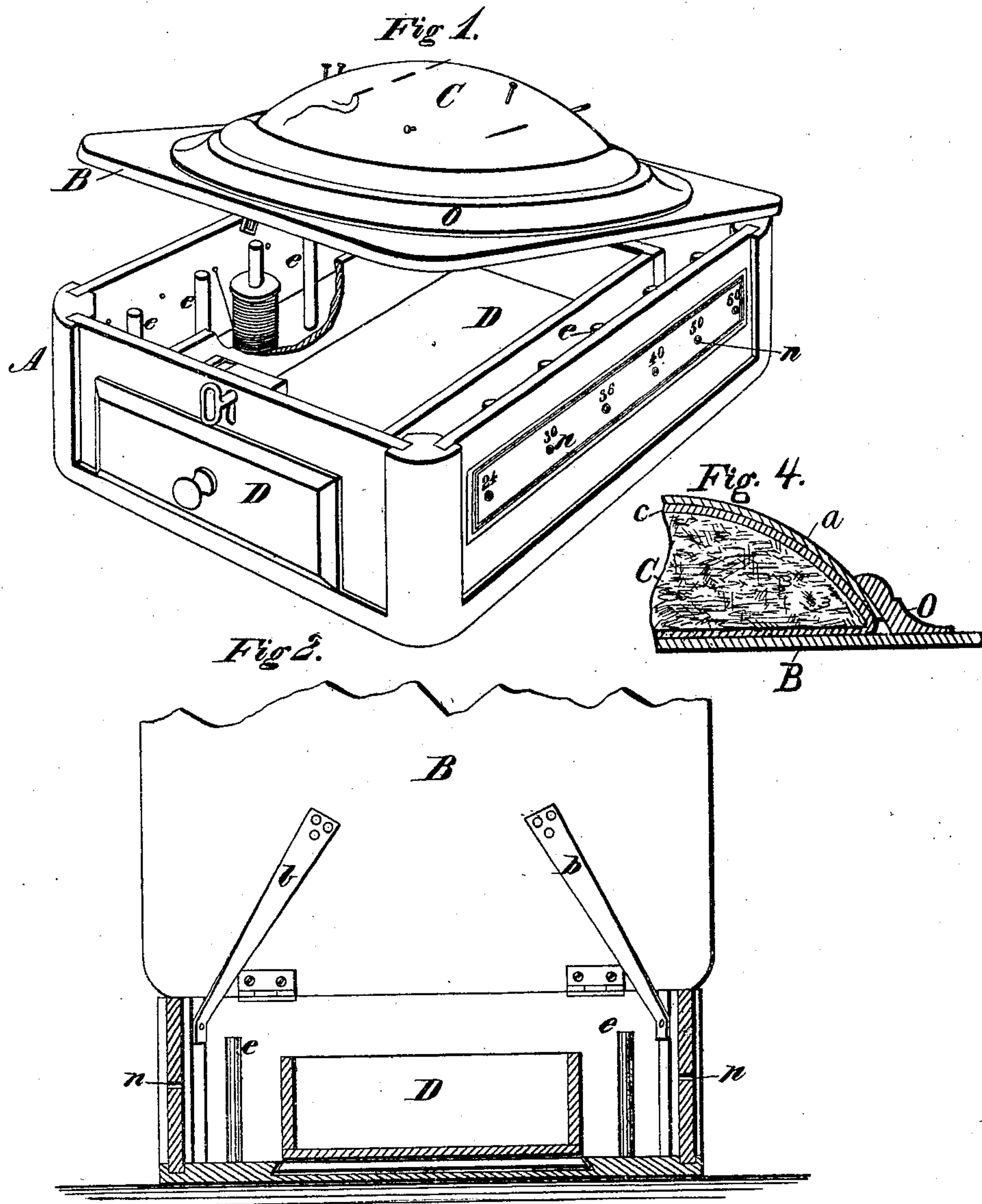


H. E. WILCOX.
Work-Boxes.

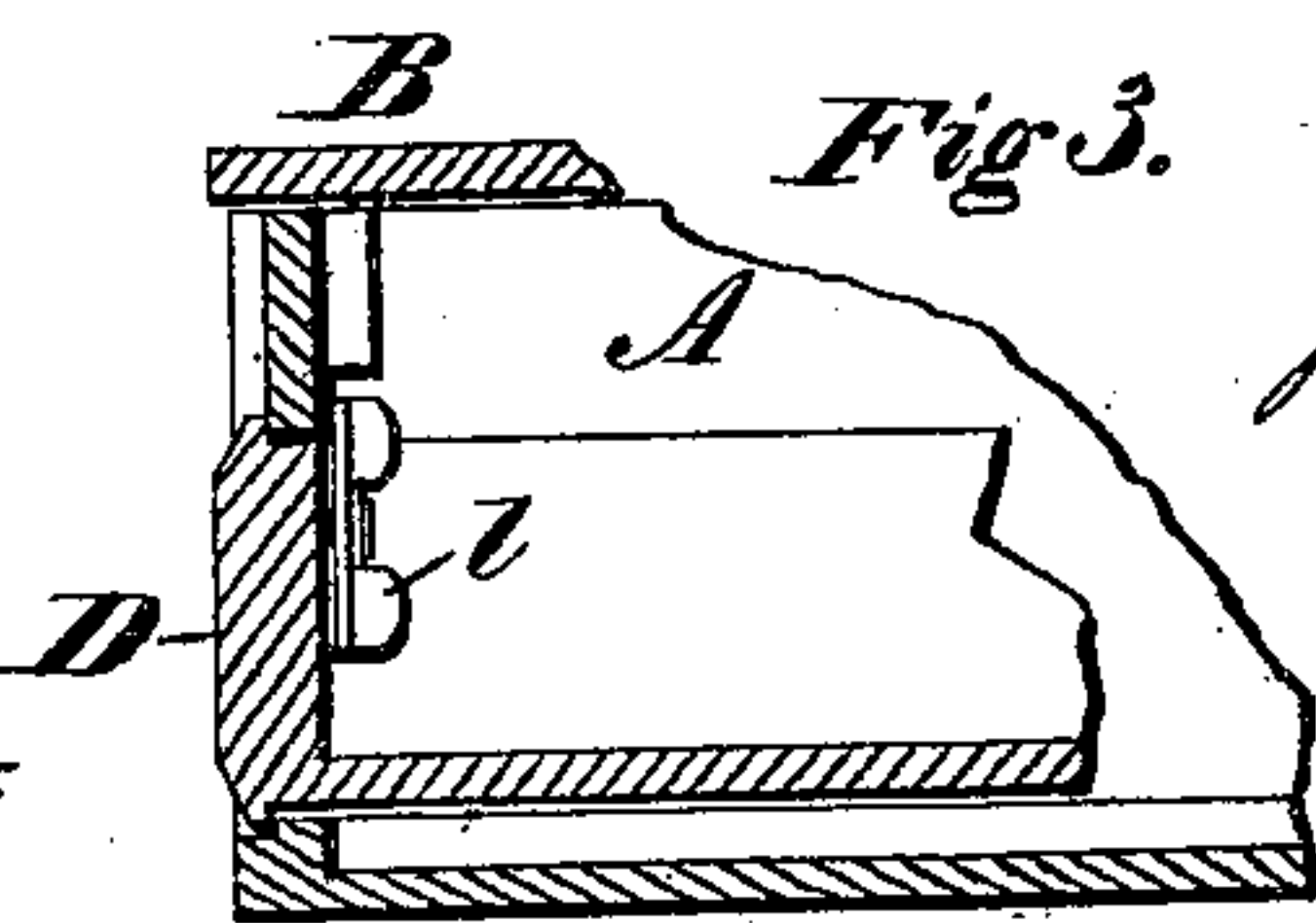
No. 141,409.

Patented July 29, 1873.



Witnesses.

Harry King.
Willie H. Dodge.



Inventor.

Henry E. Wilcox
by Dodge & Son
Attys.

UNITED STATES PATENT OFFICE.

HENRY E. WILCOX, OF ILION, NEW YORK.

IMPROVEMENT IN WORK-BOXES.

Specification forming part of Letters Patent No. **141,409**, dated July 29, 1873; application filed March 25, 1873.

To all whom it may concern:

Be it known that I, HENRY E. WILCOX, of Ilion, in the county of Herkimer and State of New York, have invented certain Improvements in Work-Boxes, of which the following is a specification:

My invention consists of a lady's work-box constructed with a hinged lid having a cushion on its top, a drawer that is fastened on the inside, and a series of pins for holding spools of thread, with a corresponding series of holes through the sides of the box, marked by numbers to indicate the fineness of the thread, all as hereinafter more fully described.

Figure 1 is a perspective view of the box with the lid partially raised. Fig. 2 is a transverse vertical section with the lid open; and Fig. 3 is a sectional view of a portion of the box, showing the manner of securing the drawer. Fig. 4 is sectional view of a portion of the cushion, showing its removable cover.

In constructing my improved work-box, I form the body A as represented in Fig. 1, which represents paneled sides having their ends fitted into corner-pieces, which are rounded off externally, so as to make a neat and ornamental box.

Upon the box thus constructed I hinge a lid, B, which has on its outer surface a cushion, C, which is secured to the lid by a circular frame or molding, O, as shown in Fig. 1, thus giving to it a very neat and finished appearance. The manner of securing the cushion and its detachable cover is shown in Fig. 4, in which C represents the body of the cushion, of which *c* is the case. This is made up, of the proper size, and placed on the cover B of the box. A piece of cloth, *a*, is then provided, circular in form, and of the proper size to cover the cushion, over which it is spread. The molding O, which is shown in Fig. 4, has its inner face beveled, is then pressed down over the cloth *a*, thereby stretching it so as to press or draw out the wrinkles and make it smooth, it being held securely in place by having its edge glued or tacked to the beveled face of the molding—the simplest method of doing which is simply to put a little glue on the molding when it is placed over the cloth. The molding O is secured to the lid by any suitable means, by which it can be

detached at will, so that when the cover *a* is worn or soiled it can be removed and replaced by a new one. A drawer, D, is inserted through the front side, as shown, of such a width as to leave on each side of it, within the box, a space wide enough to permit a row of spools of thread to be set on end therein without touching either the sides of the drawer or of the box. In these spaces I secure a series of upright pins, *e*, to put the spools on, as represented in Figs. 1 and 2; and through the sides of the box, opposite each of these pins, I make a hole, *n*, for the end of the thread to pass through, so it can be drawn off from the spool from the outside without opening the box, and over or near each hole stamp or otherwise mark a number, as shown in Fig. 1, to indicate the number or size of the thread on each pin. The drawer D has a button, *l*, on its inner side, as shown in Fig. 3, so arranged as that when turned as there represented it will engage with the inner side of the front of the box, and prevent the drawer from being opened when the box is closed, there being a lock to keep the lid closed, when desired.

To prevent the lid from falling over back and breaking the hinges, I secure to it and the sides of the box two pieces of tape or similar material, as shown at *b*, Fig. 2, the whole thus forming a very neat, compact, and handy work-box for ladies' use.

Having thus described my invention, what I claim is—

1. The method of holding the detachable cover *a* in place by means of the molding O, arranged substantially as described.

2. The molding O having the cover *a* secured to it, and arranged in connection with the cushion C and lid B, as and for the purpose set forth.

3. In combination with the box, the drawer D, having the button or fastening *l* on the inside, substantially as and for the purpose described.

4. As a new article of manufacture, the herein-described work-box, consisting of the body A, drawer D, and lid B, with the cushion C, all arranged to operate as set forth.

HENRY E. WILCOX.

Witnesses:

F. P. MCWENNY,
JOS. H. FRANK.