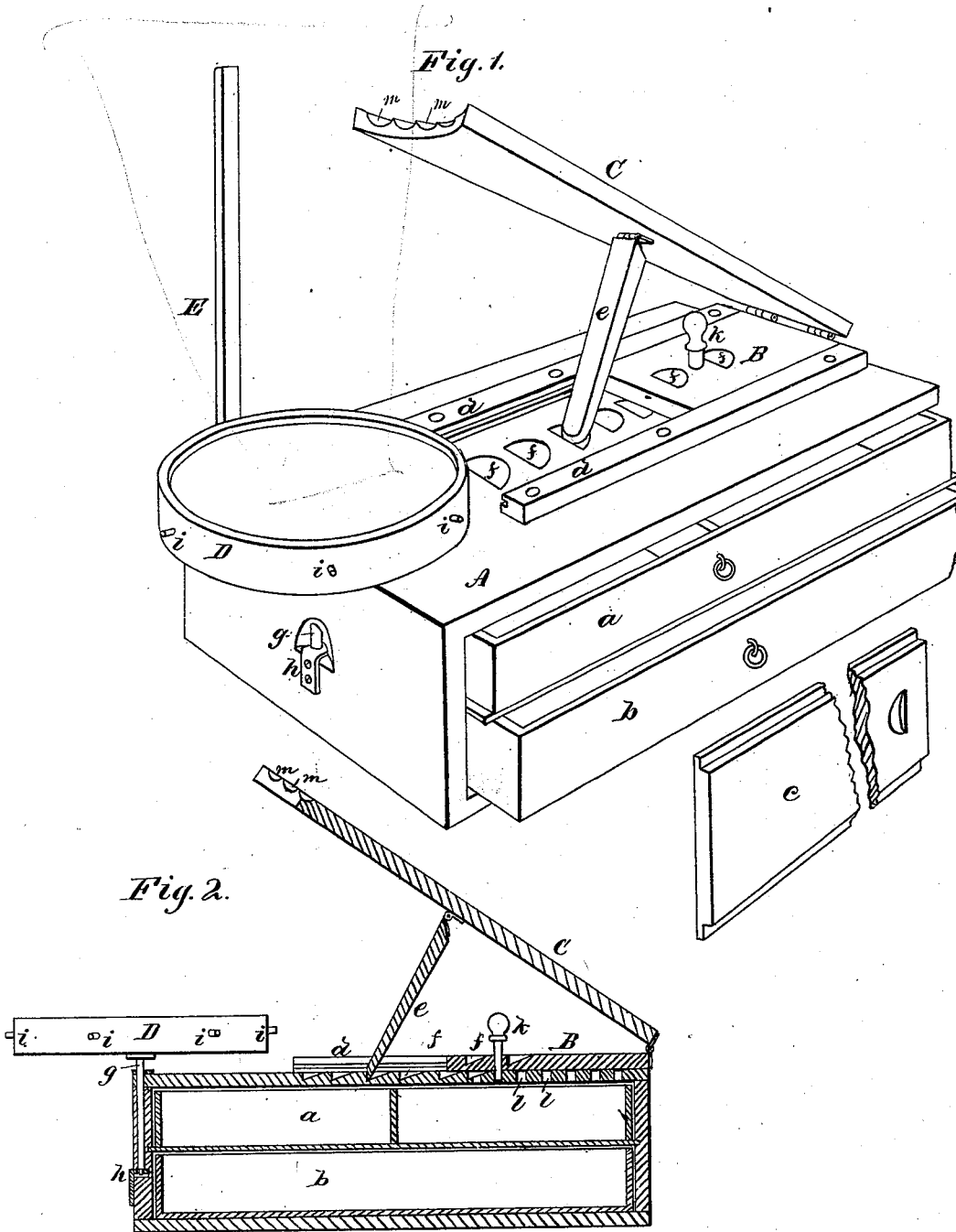


W. H. BROWNELL.
Easel for Pottery Decoration.

No. 197,761.

Patented Dec. 4, 1877.



WITNESSES:
Henry N. Miller
J. H. Scarborough.

INVENTOR:
W. H. Brownell.
 BY *Munroe*
 ATTORNEYS.

UNITED STATES PATENT OFFICE.

WILLIAM H. BROWNELL, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN EASELS FOR POTTERY-DECORATION.

Specification forming part of Letters Patent No. 197,761, dated December 4, 1877; application filed November 2, 1877.

To all whom it may concern:

Be it known that I, WILLIAM H. BROWNELL, of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Appliance for Decorating Pottery, of which the following is a specification:

Figure 1 is a perspective view. Fig. 2 is a longitudinal section.

Similar letters of reference indicate corresponding parts.

My invention relates to a device for supporting ceramic ware while being decorated; and it consists in a box having drawers for containing the colors, brushes, and tools used in ornamenting the ware, and having at the top an adjustable arm-rest and brush-support, also a turn-table for supporting the ware. The box is also provided with an adjustable ruler or brush-guide.

In the drawing, A is an oblong box, containing the drawers *a b*, and provided with a sliding cover, *c*, for confining the drawers in the box. These drawers are to contain the removable portions of the apparatus, also the brushes and colors employed in decorating the ware.

To the top of the box two grooved strips, *d*, are attached, which form guides for the sliding piece B, which is provided with tongues that fit in the grooves of the said strips.

An arm-rest, C, consisting of a board having in one of its ends a semicircular notch, is hinged to the sliding piece B, and is provided with a brace, *e*, that is hinged to its under surface, at or near its center. Notches *f* are formed in the top of the box A and in the sliding piece B, to receive the end of the brace *e*.

At the end of the box a turn-table, D, is placed on a spindle, *g*, that is journaled centrally in the end piece of the box, the lower end being supported by a step, *h*, placed in a notch cut in the end of the box.

There are a number of concentric circles on the face of the table, which assist in centering the article placed upon it to be decorated; and in the periphery of the table there are a number of pins, *i*, which are placed at equal distances around the table. These pins are engaged by the end of the arm-rest C when it is folded down, and are employed in dividing the surface of the article supported by the table.

A ruler, E, is pivoted to the side of the box, and may be raised up vertically, or inclined at any desired angle.

The sliding piece B is fastened at any desired point by a pin, *k*, which passes through it and into any one of several holes, *l*, in the top of the box A.

The article to be decorated is placed upon the turn-table D, and the arm-rest C is adjusted at the desired angle. Irregular ornamentation is applied by the brush carried by the free hand alone; but when it is desired to form a circumferential stripe, the handle of the brush rests in one of the notches *m* in the upper corner of the end of the arm-rest, and the turn-table is rotated while the brush remains stationary.

When vertical or diagonal stripes are to be formed on the article, the ruler E is placed in the required position, and the brush is moved in contact with one of its sides.

When the appliance is not in use the turn-table is removed, and, after unscrewing its spindle, it is placed in one of the drawers. The ruler E is folded down, the pin *k* is removed from the sliding piece B, and the arm-rest C is folded down, when the whole is in compact and convenient form for shipping or storing.

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

1. The combination, in an easel for pottery-decoration, of a turn-table and an adjustable arm-rest, as herein shown and described.

2. The turn-table D, having pins *i* projecting from its periphery, and the arm-rest C, having the notched end, in combination, substantially as and for the purpose shown and described.

3. The adjustable ruler E, pivoted to the side of the box A, and arranged to be used in conjunction with the turn-table, as herein shown and described.

4. The easel for pottery-decoration, consisting of the box A, having drawers *a b*, the adjustable arm-rest C, the turn-table D, and ruler E, as shown and described.

WILLIAM H. BROWNELL.

Witnesses:

C. SEDGWICK,
ALEX. F. ROBERTS.