

C. E. COCHRANE.
Sample-Box.

No. 216,081.

Patented June 3, 1879.

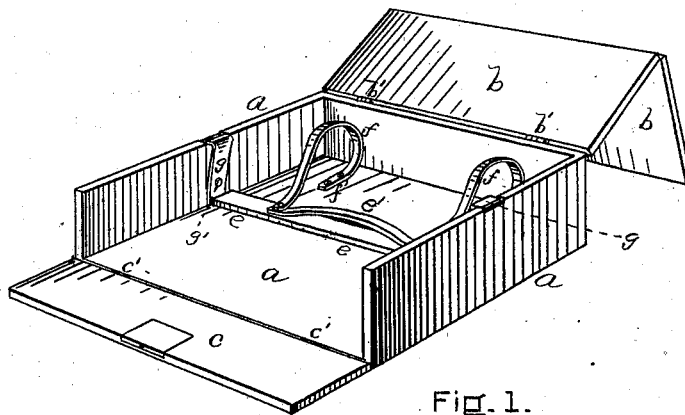


Fig. 1.

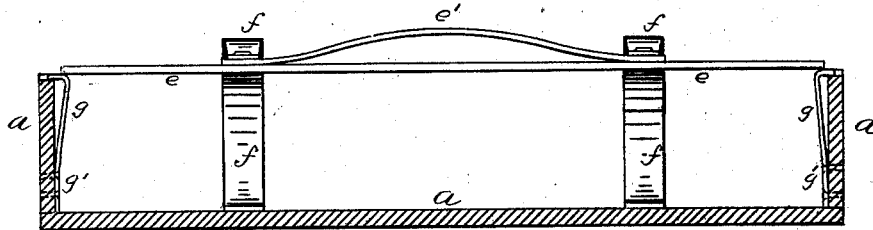


Fig. 2.

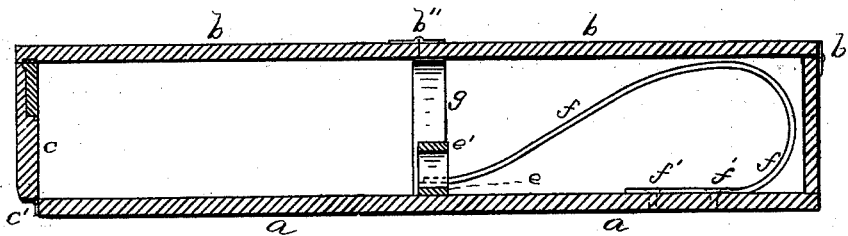


Fig. 3.

WITNESSES.

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CHARLES E. COCHRANE, OF RUTHERFORD, NEW JERSEY.

IMPROVEMENT IN SAMPLE-BOXES.

Specification forming part of Letters Patent No. **216,081**, dated June 3, 1879; application filed October 10, 1878.

To all whom it may concern:

Be it known that I, CHARLES E. COCHRANE, of Rutherford, in the county of Bergen and State of New Jersey, have invented a new and useful Improvement in Sample-Boxes, of which the following is a specification.

This invention relates to an improved box or case for carrying and exhibiting samples, having facilities for holding the same securely in position, as below described.

By means of my improved device a box or tray is produced in which samples of textile fabrics or papers can be placed, such articles being held securely in position by a clamp, which is independent of the cover of the box, so that whether the cover be raised or closed the goods are secure, said clamp being also arranged to be held in a raised position, so as to allow of the removal, insertion, or adjustment of the articles thereby or therein held, as below described.

In the accompanying drawings, in which similar letters of reference indicate like parts, Figure 1 is a perspective view of my invention when open. Fig. 2 is a transverse section of the same with the clamp raised. Fig. 3 is a section taken at right angles to the section in Fig. 2 when the box is closed.

a is a shallow box, provided with a cover, *b*, which is hinged at *b'* to the rear side of the box, and is also hinged at *b''*, so that a part or the whole of the cover may be raised, as desired. The front *c* of the box is also hinged at *c'* to the bottom of the box, and falls, as in Fig. 1, the better to display the samples contained in the case.

e is a stiff bar or clamp extending across the box, provided with a handle or lifter, *e'*, and held down by means of the stiff C-springs *f f*, which are secured to the bottom of the box by means of rivets or screws *f' f'*. The springs *f* may be more or less in number, as deemed desirable.

g g are springs placed upon opposite sides of the box at the ends of the clamp *e*, secured

at *g' g'* to the box, and arranged to project inwardly at or near the top of the sides of the box, as shown in the drawings.

The device is operated as follows: To place the samples, which are usually of some textile fabric—such as handkerchiefs, for instance—within the box, lift the clamp *e* by means of the handle *e'* until it reaches the top of the side springs, *g g*. As soon as the clamp is raised above the said side springs they will fly inward, (the clamp having pressed them back while being raised,) and the clamp can then be allowed to rest upon them, as seen in Fig. 2. The samples can then be arranged in the box, and then by pressing back the side springs, *g g*, the clamp will be allowed to drop, thus holding the contents tightly and securely.

A part or the whole of the cover *b* may be laid back, or the case may be closed and locked.

This device is not only useful in holding and exhibiting samples of dry-goods, but is admirably adapted for a file for letters and other papers, and may be used for some other purposes.

Having thus fully described my invention, what I claim, and desire to secure by Letters Patent, is—

1. In a box or tray for holding samples or papers, the combination, with such box or tray, of the adjustable clamp *e*, said clamp being arranged substantially as described, so as to act independently of the cover of the box, and to be held in a raised position by means of suitable springs *f*, secured to the floor of the box, and supporting devices, substantially as set forth.

2. The hereinbefore-described sample-box, consisting of box *a*, having the double hinged cover *b* and hinged front *c*, and provided with the clamp *e* and springs *f* and *g*, all arranged substantially as specified.

CHARLES E. COCHRANE.

Witnesses:

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H. B. LEACH.