(No Model.)

R. P. CARPENTER.

SEED CASE.

No. 255,771. Patented Apr. 4, 1882.

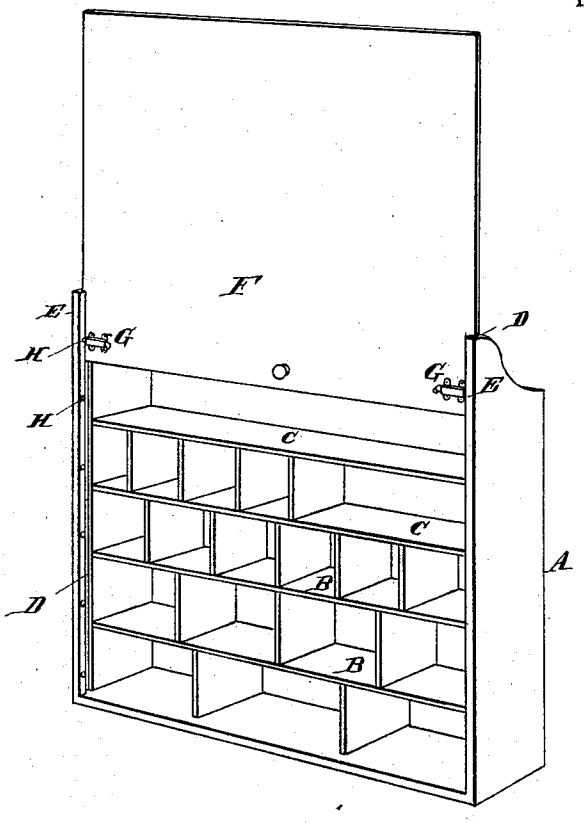


Fig. 1

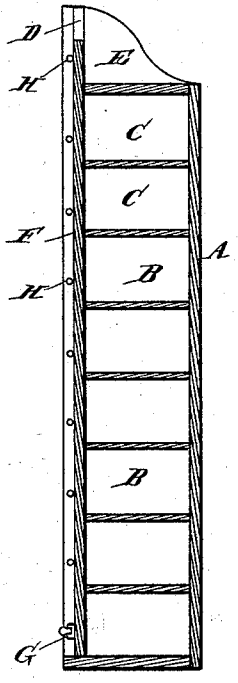


Fig. 2

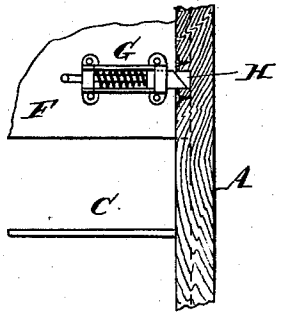


Fig. 3

Attest:
R. L. Child Jr
Clarence

Inventor
Robert P. Carpenter
By his atty.
Thos. Smith

N. PETERS, Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

ROBERT P. CARPENTER, OF PHILADELPHIA, PENNSYLVANIA.

SEED-CASE.

SPECIFICATION forming part of Letters Patent No. 255,771, dated April 4, 1882.

Application filed September 19, 1881. (No model.)

To all whom it may concern:

Be it known that I, ROBERT P. CARPENTER, of the city and county of Philadelphia, and State of Pennsylvania, have invented an Improvement in Seed-Cases, of which the following is a specification.

My invention relates to cases in general, but more particularly to cases adapted to contain packages of seeds for store or farm use; and it consists in a box or receptacle, preferably provided with a series of shelves, a vertically-sliding door, means to support the same at various heights, and supports to prevent the door from tumbling over when raised clear of the upper compartment in the receptacle, all of which is more fully set forth in the following specification, and shown in the accompanying drawings, which form part thereof.

Cases have been made with a sliding glass front adapted to show the contents of the case; but this transparent front is independent of the cover. This construction is shown in the patent to Maginn, October 31, 1876, and also in the cracker-boxes in common use in the trade. In this construction, however, the glass panel or front is not raised to insert or remove the contents.

The object of this invention is the construction of a seed box or receptacle for general use which shall take up the minimum amount of space, and shall always have its cover or door, whether the box is open or shut, exposed in such a manner that any advertisement thereon will always be in full view.

Heretofore seed-cases have been made with hinged doors; but they required much clear space in which to open, and for store use were greatly objectionable and liable to have the door broken.

In the drawings, Figure 1 is a perspective view of a seed-case embodying in it my invention. Fig. 2 is a sectional elevation of same. Fig. 3 is a detailed view, showing spring-bolt in place of ordinary sliding bolt.

A is the box or receptacle, and may be made of any desired material, and have any depth most suited to the packages it is designed to contain. It is provided with compartments B and C, formed by shelves and division-boards. The compartments B are adapted to contain packages of seeds, usually placed in envelopes, and the more bulky are placed at the bottom in the larger compartments. The compartments C have no divisions, and are arranged to support boxes of seed which are of various sizes. The door F is arranged to slide in grooves D in the box A and the extending guides and supports E. These guides E may be part of the sides or may be auxiliary pieces secured to the box, and are provided with grooves D, to correspond with those in the box A, and are just high enough to support the door F in a vertical position, and prevent its falling over when it is shoved up to its highest limit, so as to expose the upper compartment, as shown in Fig. 1.

The door F is provided with bolts or spring-catches G, which are adapted to catch in holes H in the box A and guides E, and support the door just above any compartment desired. In practice I prefer spring-bolts; but the ordinary common sliding bolts will do. The door may be further provided with a knob or handle with which to raise or lower the same, and is adapted to carry an advertisement, which will be in view at all times from the front of the case.

I am aware of the patent to Edwards and Lee, March 26, 1878, and claim nothing therein shown or described.

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

1. A shallow seed-case adapted to stand vertically and provided with a series of shelves, in combination with a vertically-sliding door, a guide extending above the sides of the case and arranged on each side thereof to prevent the door tumbling over when raised above the case, and bolts or their equivalent secured to and moving with the sliding door to support the same in position above any shelf desired, substantially as and for the purpose specified.

2. In a seed-case, a shallow box, A, provided with compartments B C, in combination with a sliding door, F, arranged to slide vertically, guides E, arranged above the box and adapted to prevent the door tumbling over when raised to its highest limit, and means, substantially as described, to support the door at any desired height to expose the required compartment, substantially as shown and specified.

3. In a seed-case, a shallow box of wood provided with shelves, in combination with a vertically-sliding door, means extending above the box or case to guide said door and prevent it tumbling over, and means to support said door entirely above the upper shelf or compartment to expose the entire contents of said case, substantially as and for the purpose specified.

In testimony of which invention I hereunto set my hand.

ROBERT P. CARPENTER.

Witnesses:
CHAS. JOHNSON, Jr.,
HENRY M. PHILLER.