

(No Model.)

S. J. MURRAY.
PACKING CASE FOR CARDS, &c.

No. 494,218.

Patented Mar. 28, 1893.

FIG. 1.

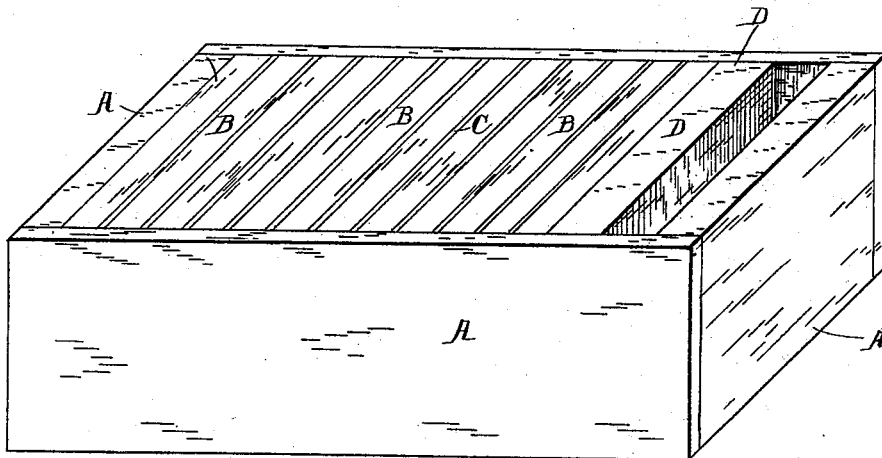
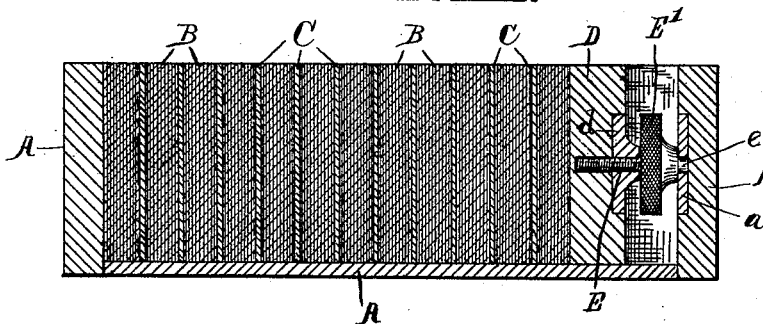


FIG. 2.



WITNESSES.

J. W. Warner.
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INVENTOR.

Samuel J. Murray,
per C. E. W. Bradford,
ATTORNEYS.

UNITED STATES PATENT OFFICE.

SAMUEL J. MURRAY, OF INDIANAPOLIS, INDIANA, ASSIGNOR TO THE
NATIONAL CARD COMPANY, OF SAME PLACE.

PACKING-CASE FOR CARDS, &c.

SPECIFICATION forming part of Letters Patent No. 494,218, dated March 28, 1893.

Application filed May 18, 1891. Serial No. 393,144. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL J. MURRAY, a citizen of the United States, residing at Indianapolis, in the county of Marion and State of Indiana, have invented certain new and useful Improvements in Packing-Cases for Cards, &c., of which the following is a specification.

The object of my said invention is to provide a case for packing and holding playing cards, and such like articles, in which they may be held under pressure, and thus kept flat and smooth. Such a case will also protect them from moisture, and generally keep them in the best condition for use.

Referring to the accompanying drawings, which are made a part hereof, and on which similar letters of reference indicate similar parts, Figure 1 is a perspective view, with the lid removed, of a box or case embodying my said invention, and Fig. 2 a central sectional view of the same.

In said drawings the portions marked A represent the sides and ends of the box; B the packs of playing cards or other articles to be placed therein; C plates placed between the several packs; D a follower whereby the contents may be pressed together, and E a thumb-screw placed between the end of the box and said follower, by which the follower is operated.

The box A is in general of an ordinary construction. It is shown as of a size calculated to contain one dozen packs of playing cards. A box of this capacity is about three and three-fourths inches wide, nine and three-fourths long, and two and three-fourths high, inside measure; but of course the box may be made of any size or dimensions desired. The contents are shown as ordinary playing cards, B, which are done up in any ordinary or desired manner when prepared for shipping; or they may be entirely without wrappings if desired. Between each pack I prefer to place a plate, C, of substantially the size of the cards, which plate may be of wood, heavy paste board, metal, or any other suitable substance calculated to hold the cards even and straight.

The follower D is usually a piece of wood considerably thicker than the plate C and is

arranged for use inside the box, near one end. It also is of substantially the same dimensions as the playing cards. Upon this follower is a nut *d*, into which the screw extends, and whereby the follower is operated. This nut preferably has a hub-like extension which reaches to the face of the thumb-piece on the screw, and thus the capacity of the travel of the follower is increased.

The screw E has a journal *e* which enters a suitable bearing in the end of the box, as shown, said box-end being preferably provided with a small metal plate, *a*, which is set into it to form said bearing, as shown in Fig. 2. Upon this screw is a thumb-piece, *E'*, of a well-known character, generally having a milled edge. The screw extends through the nut on the follower, and when said follower is retracted to its extreme position, said screw extends nearly through said follower itself, as shown in Fig. 2.

The method of use is that the box or case is filled with the designed number of packs of cards, with a plate between each pack, and then the follower is driven up by means of the screw, until a considerable pressure is applied to the contents of the box, and the individual cards are thus kept perfectly straight, and the liability of absorbing moisture is also thus much decreased.

The operating screw, being entirely within the inclosure, does not detract from the availability of the box as a packing case, in which to place the goods originally, for shipment.

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

1. A packing case or box for cards and such like articles, provided with a follower, and an operating screw between said follower and an end or side of the box.

2. The combination of the box or case A for cards or such like articles, plates to be interposed between the several articles, a follower in one end or side of said case, and an operating screw having a bearing in the portion of the box behind it by which said follower is driven and pressure thus applied to the contents of the box, substantially as set forth.

3. The combination of the box or case A

having a bearing-plate *a* in one end or side,
a follower D having a nut *d* secured thereto,
and a screw E having a thumb-piece E' and
stepped in the bearing *a*, whereby said fol-
5 lower may be driven and the contents of the
box compressed, substantially as shown and
described.

In witness whereof I have hereunto set my
hand and seal, at Indianapolis, Indiana, this
13th day of May, A. D. 1891.

SAMUEL J. MURRAY. [L. S.]

Witnesses:

CHESTER BRADFORD,
FRANK W. WOOD.