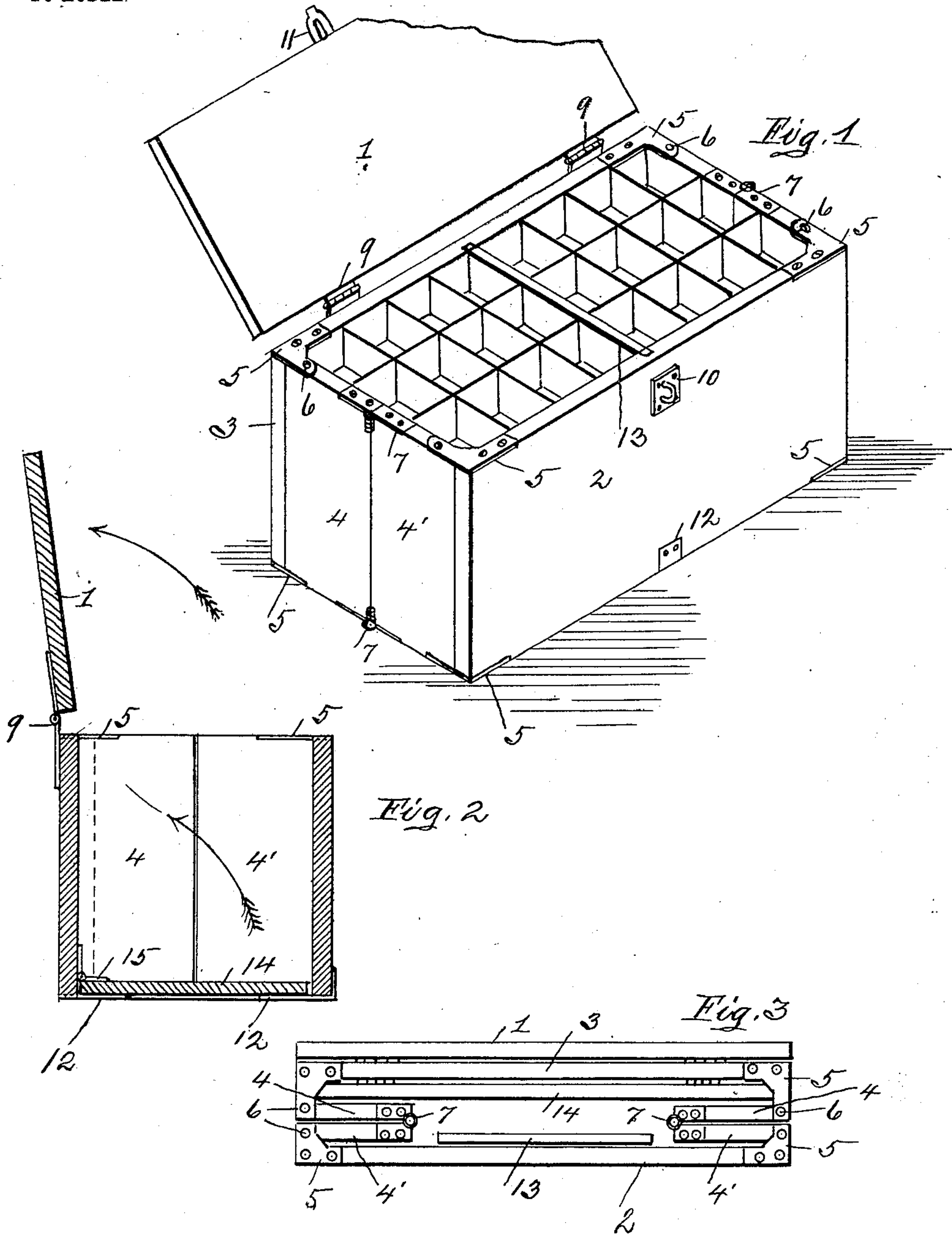


No. 735,906.

PATENTED AUG. 11, 1903.

J. W. PRASKY.
FOLDING BOX OR CRATE.
APPLICATION FILED MAR. 14, 1903.

NO MODEL.



Witnesses:
H. J. Lewis
L. Boulton.

Inventor.
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Att'y.

UNITED STATES PATENT OFFICE.

JAMES W. PRASKY, OF ALLEGHENY, PENNSYLVANIA.

FOLDING BOX OR CRATE.

SPECIFICATION forming part of Letters Patent No. 735,906, dated August 11, 1903.

Application filed March 14, 1903. Serial No. 147,700. (No model.)

To all whom it may concern:

Be it known that I, JAMES W. PRASKY, a citizen of the United States, residing at Allegheny, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Folding Boxes or Crates, of which improvement the following is a specification.

This invention relates to an improved folding box or egg-crate; and it consists in the certain details of construction and combination of parts, as will be fully described hereinafter.

In the accompanying drawings, Figure 1 is a perspective view of my improved folding box or crate, the same being constructed and arranged in accordance with my invention. Fig. 2 is an end sectional elevation of the same. Fig. 3 is a side elevation of the box folded in compact form.

To construct a folding box or crate in accordance with my invention, I form from suitable material a front 2 and rear piece 3, each of which is fitted at the angles with angular metal pieces 5, which act as hinges for sectional end pieces 4 and 4'. These pieces 4 and 4' are pivotally connected by pins 6 and the said pieces joined at the top and bottom by suitable hinges 7. Hinged within the box thus formed is a bottom 14, the hinges 15 of which are connected to the rear piece 3 and the said bottom piece supported by a metal piece 12 and by the lower corner-pieces 5, as shown at Fig. 2 of the drawings. A lid or cover 1 is hinged at 9 to the rear piece 3, and a removable partition 13 is secured in a groove to divide the crate into two compartments. A suitable hasp 11 and staple 10 are fitted to the lid 1 and the front piece 2, or any other desired means of fastening is used.

In operation to fold the box or crate it is first necessary to withdraw the partition 13, having removed all the contents from the box. The bottom 14 is moved to a vertical position, as in dotted line at Fig. 2, and the end pieces 4 and 4' folded inward to a position parallel to the back 3 and front of the box. The lid or cover is thrown back on the rear piece 3 and the partition 13 inserted between the folds of the several parts, as shown at Fig. 3 of the drawings.

Slight modifications and changes may be made in the details of construction without departing from the spirit of the invention. Therefore I do not wish to confine myself to that shown and described.

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

A folding box comprising the front and rear sections, 2 and 3, respectively, the sectional end pieces 4 and 4', hinged together and adapted to fold upon themselves, metallic plates fixed to said front and rear sections, pins 6 secured to the end pieces and having pivotal connection with said plates, the bottom 14 hinged to the back section, the angle-plates 12 secured to the front and rear sections of the box and their lower ends horizontally and inwardly disposed and on which the bottom is adapted to rest, as set forth.

In testimony whereof I have hereunto signed my name in the presence of two subscribing witnesses.

JAMES W. PRASKY.

In presence of—
F. O. HENZI,
H. J. LEVIS.