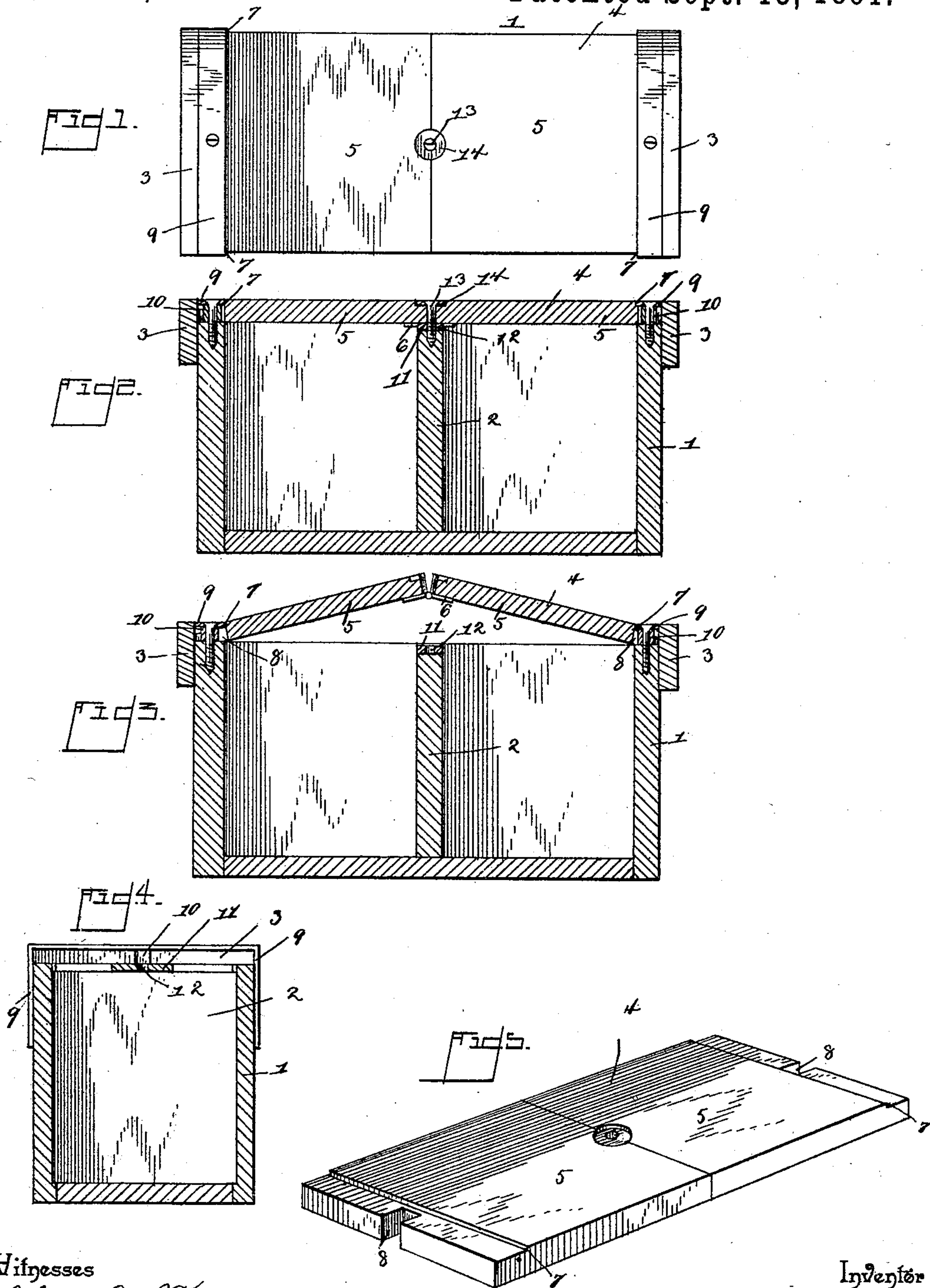


(No Model.)

F. A. CLARK.  
BOX COVER.

No. 459,391.

Patented Sept. 15, 1891.



Witnesses  
Chas. A. Ford  
N. J. Riley

By *his* Attorneys,

Chas. A. Snow & Co.

Inventor  
Fayette A. Clark.



# UNITED STATES PATENT OFFICE.

FAYETTE A. CLARK, OF BRUSHTON, NEW YORK.

## BOX-COVER.

SPECIFICATION forming part of Letters Patent No. 459,391, dated September 15, 1891.

Application filed May 6, 1891. Serial No. 391,780. (No model.)

*To all whom it may concern:*

Be it known that I, FAYETTE A. CLARK, a citizen of the United States, residing at Brush-ton, in the county of Franklin and State of New York, have invented a new and useful Box-Cover, of which the following is a speci-  
5 fication.

The invention relates to improvements in shipping-crates, boxes, and analogous recep-  
10 tacles.

The object of the present invention is to improve the construction of boxes, shipping-cases, and analogous receptacles and provide simple and efficient means for securely fast-  
15 ening the cover to the body.

The invention consists of the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed  
20 out in the claims hereto appended.

In the drawings, Figure 1 is a plan view of a box constructed in accordance with this in-vention. Fig. 2 is a central vertical longi-tudinal sectional view, the cover being in the  
25 position shown in Fig. 1. Fig. 3 is a similar view, the cover being in position preparatory to removal. Fig. 4 is a transverse sectional view, the cover being removed. Fig. 5 is a detail perspective view of the cover.

Referring to the accompanying drawings, 30 1 designates the body of a box, having a central transverse division-board 2 and provided at its ends with end bars 3, which project above the upper edges of the body and are  
35 adapted to have the ends of a cover 4 abut against them. The cover 4 is composed of two sections 5, which have their inner adjacent ends connected by hinges 6 and have their outer ends 7 rabbeted on their upper  
40 faces and beveled on their lower faces and provided with central recesses 8. The ends 7 are adapted to engage metal straps 9 when the cover is in position and the sections are in alignment, and the bands or straps 9 are  
45 arranged adjacent the inner faces of the projecting portions of the end bars and are U-shaped and have their depending portions secured to the sides of the body 1. The straps  
50 9 are centrally supported by metal blocks,

the ends of the body and are received in the recesses 8 when the cover is in position, and are secured in place by screws, which pass through perforations of the straps and open-  
55 ings of the blocks 10 and enter the ends of the body. The cover is adapted to break in the middle to disengage its ends 7, and is centrally supported by a plate 11, provided with a central opening 12 and secured to the up-  
60 per edge of the transverse division-board, and is adapted to receive within its central open-  
ing a screw 13, which is arranged in an open-  
ing of the cover and passes through the plate 11 and enters the division-board and secures  
65 the cover in position. The sections of the cover are engaged by a disk 14, which is ar-  
ranged on the screw 13 and is provided with a central opening slightly smaller than the  
head of the screw and countersunk to enable  
70 the head to be flush with the outer face of the disk.

The invention is equally applicable to ship-  
ping-cases, crates, and analogous receptacles  
and storage-vessels, and it will be seen that  
the cover is securely fastened to the body, and  
75 that it is simple, inexpensive, strong, and du-  
rable.

What I claim is—

1. The combination of the body provided at its ends with bars 3, projecting above its  
80 upper edges and having a central division-board 2, the straps secured to the body and arranged adjacent to the inner faces of the end bars 3, the blocks arranged on the upper  
edges of the ends of the body and centrally  
85 supporting the straps, the plate 11, having a central opening and secured to the division-board 2, the cover constructed of sections hav-  
ing their inner edges hinged and their outer  
edges provided with recesses and adapted to  
90 engage the straps and receive within their recesses the blocks, the disk having an open-  
ing, and a screw passing through the opening of the disk and through the cover and the  
plate 11, substantially as and for the purpose  
95 described.

2. The body having the straps 9 secured thereto and elevated above the upper edge of the body so as to form recesses, the cover 4,  
100 formed in two pieces hinged together at their

meeting inner ends, the central partition, and  
the screw or similar fastening means engag-  
ing the central partition and the meeting  
inner ends of the cover-sections, the outer  
5 ends of the cover-sections engaging under the  
straps, as set forth.

In testimony that I claim the foregoing as

my own I have hereto affixed my signature in  
presence of two witnesses.

FAYETTE A. CLARK.

Witnesses:

C. J. ELDRED,  
J. S. QUINN.