

C. R. RAGSDALE.  
BOX COVER FASTENER.  
APPLICATION FILED OCT. 5, 1909.

967,435.

Patented Aug. 16, 1910.

Fig. 1.

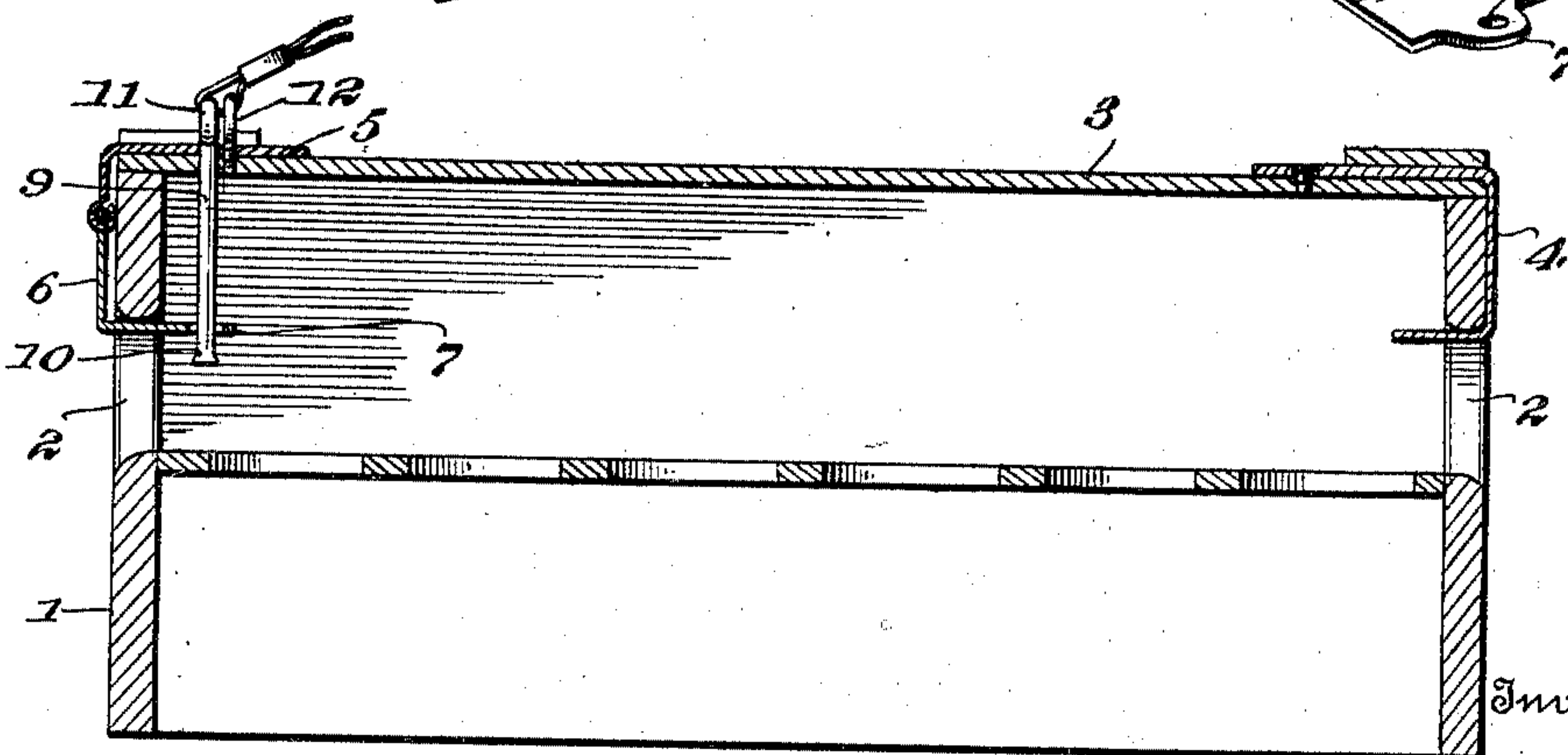
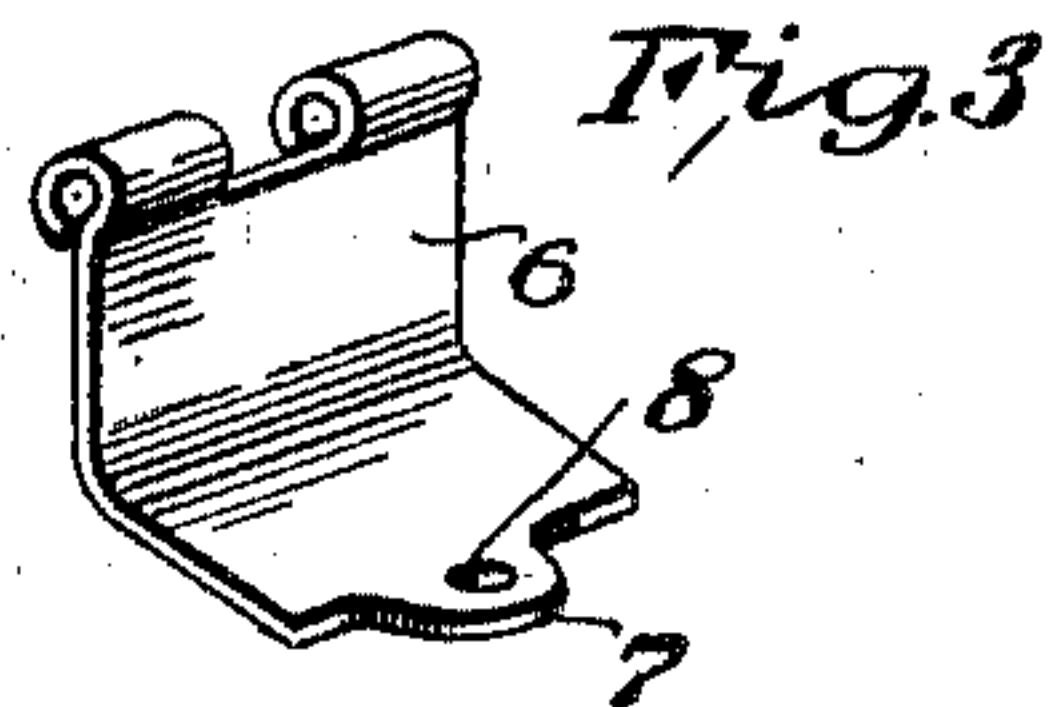
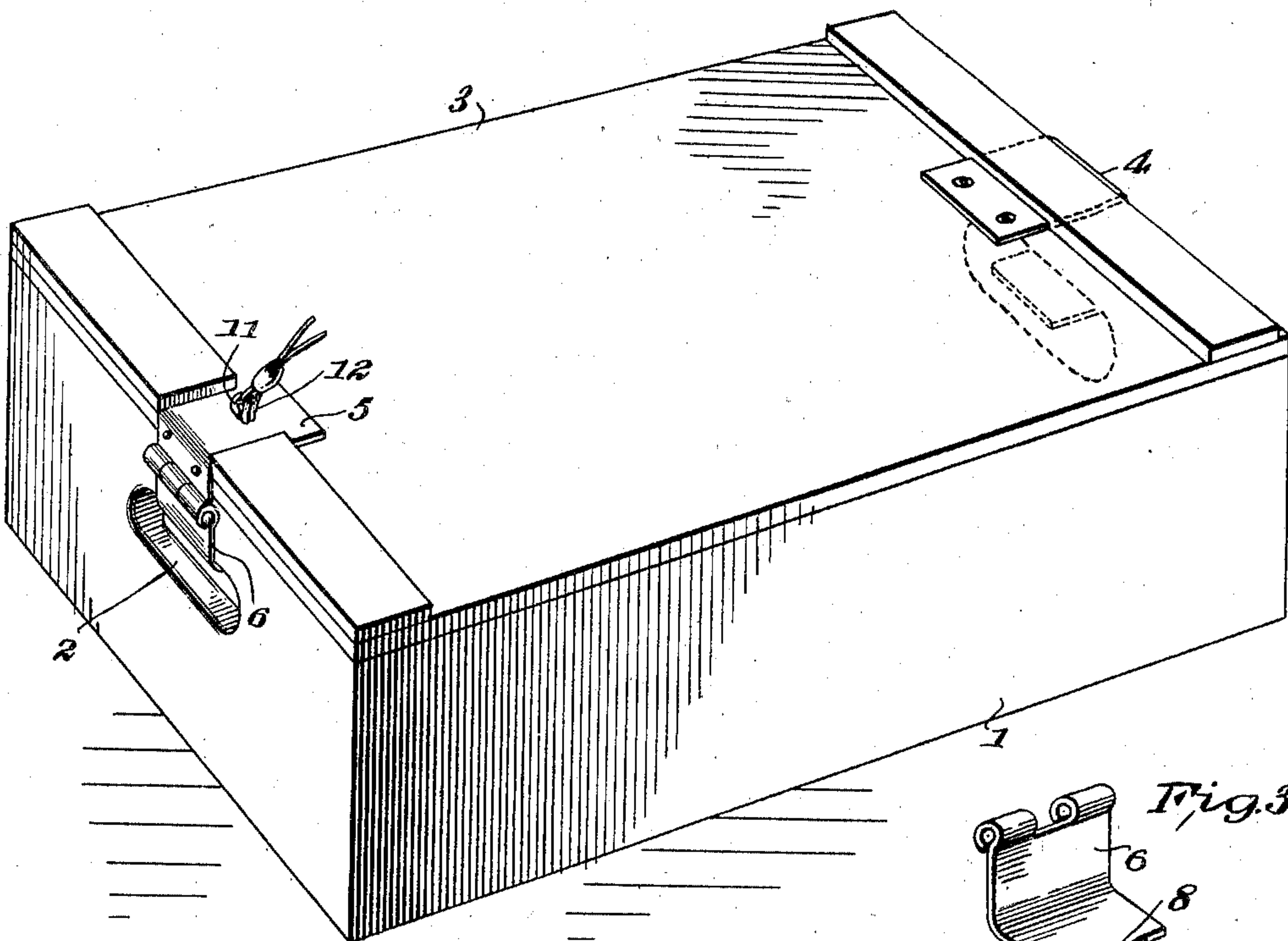


Fig. 2

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Witnesses  
W. H. Woodman,  
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# UNITED STATES PATENT OFFICE.

CHARLES R. RAGSDALE, OF BOWLING GREEN, KENTUCKY.

## BOX-COVER FASTENER.

967,435.

Specification of Letters Patent.

Patented Aug. 16, 1910.

Application filed October 5, 1909. Serial No. 521,049.

*To all whom it may concern:*

Be it known that I, CHARLES R. RAGSDALE, a citizen of the United States, residing at Bowling Green, in the county of Warren and State of Kentucky, have invented certain new and useful Improvements in Box-Cover Fasteners, of which the following is a specification.

This invention comprehends certain new and useful improvements in shipping cases or crates, and the invention has for its object an improved construction of cover fastener for crates or boxes designed particularly in use with beer or soda cases, and so arranged that the cover or lid may be easily detached and as readily applied to the crate or case so that the dealer may leave the lid off for ordinary city delivery and apply the same when shipping the goods out of town.

With this and other objects in view as will more fully appear as the description proceeds, the invention consists essentially in a crate lid or top provided at one end with one or more keepers designed to engage the hand hole or holes that are formed on one end of a crate or case, the lid being provided at its opposite end with a hasp designed to engage one of the opposite hand holes and be sealed in connection therewith in a peculiar manner which will be hereinafter specified.

The invention also consists in certain constructions, and arrangements and combinations of the parts that I shall hereinafter specifically describe and claim.

For a full understanding of the invention, reference is to be had to the following description and accompanying drawings in which:

Figure 1 is a perspective view of a crate or case equipped with a cover fastener constructed in accordance with my invention; Fig. 2 is a longitudinal sectional view thereof; and, Fig. 3 is a detail perspective view of a hasp employed.

Corresponding and like parts are referred to in the following description and accompanying drawings by the same reference characters.

Referring to the drawing, the numeral 1 designates a case or crate which may be of any desired or conventional construction or design, the same being provided at its ends with one or more hand-holes 2. In the present instance one hand hole is shown at each end of the crate.

3 designates a top or lid, to one end of which a keeper 4 is secured. This keeper is preferably of iron or some similar metal and is provided with a hooked or angularly disposed portion which depends from the end which is secured to the lid by nails, screws or rivets or other fastening devices. The hooked end of the keeper 4 is designed to engage any one of the hand-holes 2 when the lid is slipped over the crate, as clearly illustrated in the drawing. To the opposite end of the lid a hasp is secured. This hasp embodies an attaching plate 5 which is secured in any desired way to the lid 3, and a hinge member 6 of hooked formation designed to be swung down into engagement with the adjacent hand hole 2. In the present embodiment of the invention the hinge member 6 which constitutes the hasp proper is formed with an extended ear 7 having an opening 8 formed therein, the said opening being designed to receive a locking pin 9 when the hasp is swung downwardly and inwardly into engagement with the hand hole. The locking pin 9 is mounted for a limited movement in the attaching plate 5 and is prevented from entire withdrawal from the attaching plate by means of a head 10 which is formed on one end of the pin and which is larger than the opening in which the pin moves. This prevents the pin from becoming detached or lost. At its opposite end the pin is formed with an eye 11. A staple or ring 12 is secured to the attaching plate in proximity to the eye, so that when the locking pin 9 is thrust downwardly into the hasp 6, a seal may be inserted through the staple 12 and eye 11 so as to prevent the release of the pin so long as the seal remains intact.

It is to be understood that my device is not limited to the use of one or any particular hasp secured to the opposite end of the lid or top 3 as this would manifestly depend upon the size of lid and crate used, and that the invention is also not limited to the precise construction, arrangement and proportion of parts herein shown and described, as various changes may be made therein without departing from the scope of the invention as defined in the appended claims.

Having thus described the invention, what is claimed as new is:—

1. A lid of the character described, provided at one end with a keeper designed to engage the hand-hole of a crate or case, a hasp secured to the opposite end of the lid



and arranged to be swung down into engagement with the opposite hand-hole, the said hasp having an opening formed therein and a locking pin adapted be slipped into said  
5 opening whereby to hold the hasp in locked position.

2. A lid of the character described provided at one end with a keeper designed to engage the hand-hole of a crate or case, a  
10 hasp secured to the opposite end of the lid and arranged to engage another hand-hole

of the crate, a locking pin arranged for engagement with the hasp to secure the same in place, said pin being provided with an eye, and a staple secured to the lid in proximity  
15 to said eye for the purpose specified.

In testimony whereof I affix my signature in presence of two witnesses.

CHARLES R. RAGSDALE. [L. s.]

Witnesses:

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