

E. A. More,

Oil-Can Core.

No 62,357.

Patented Feb. 26, 1867.

Fig. 1.

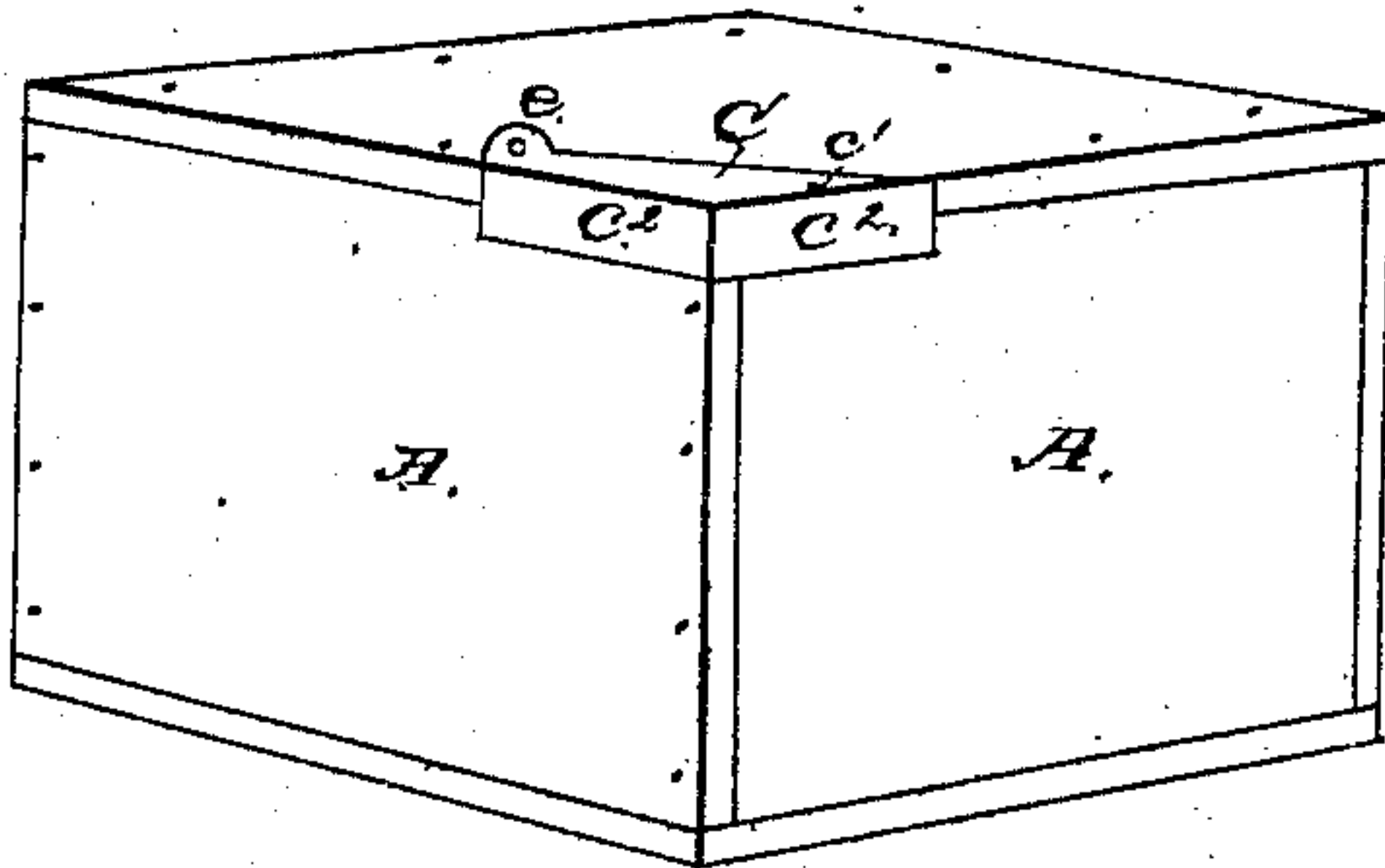


Fig. 2.

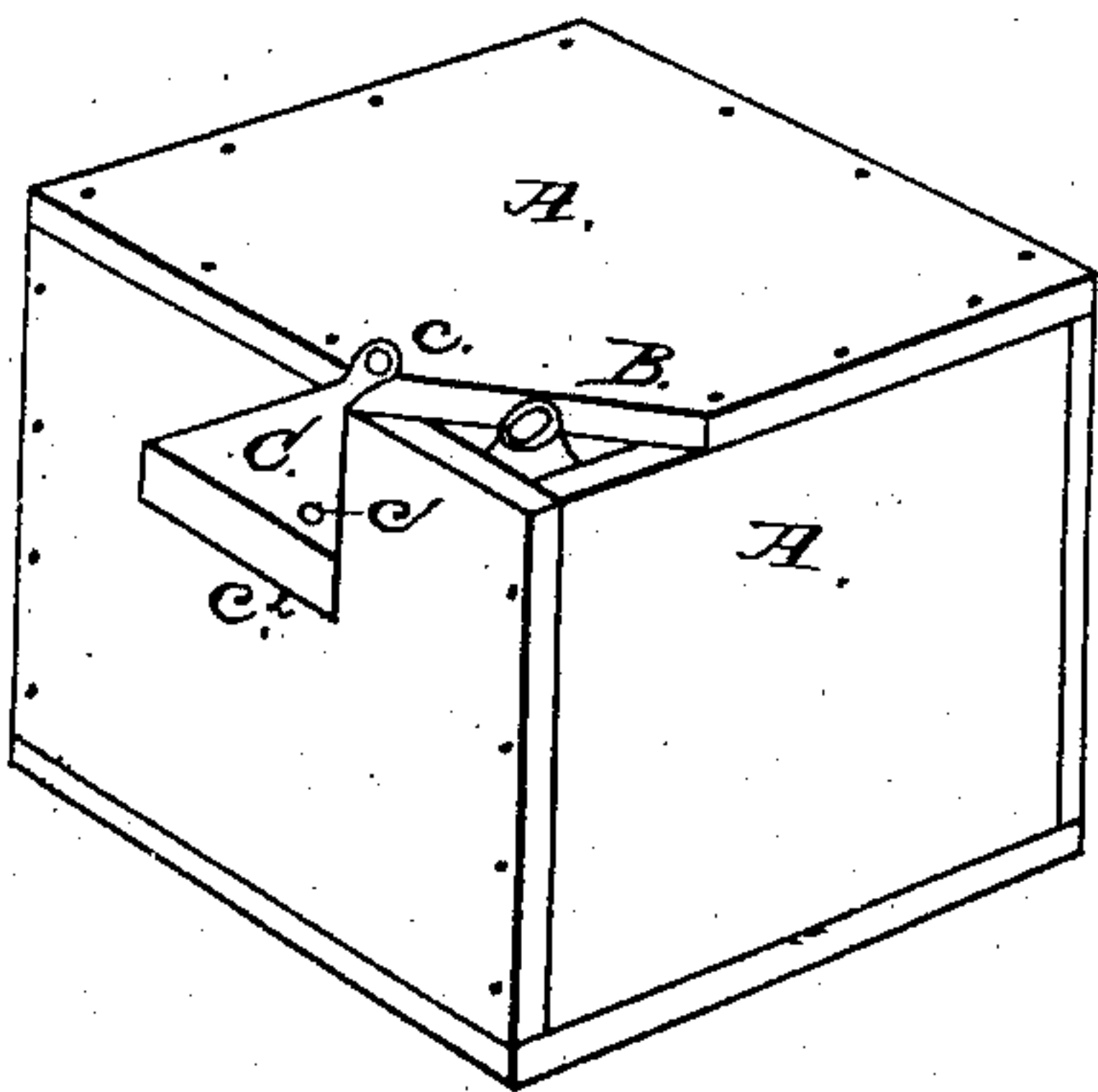
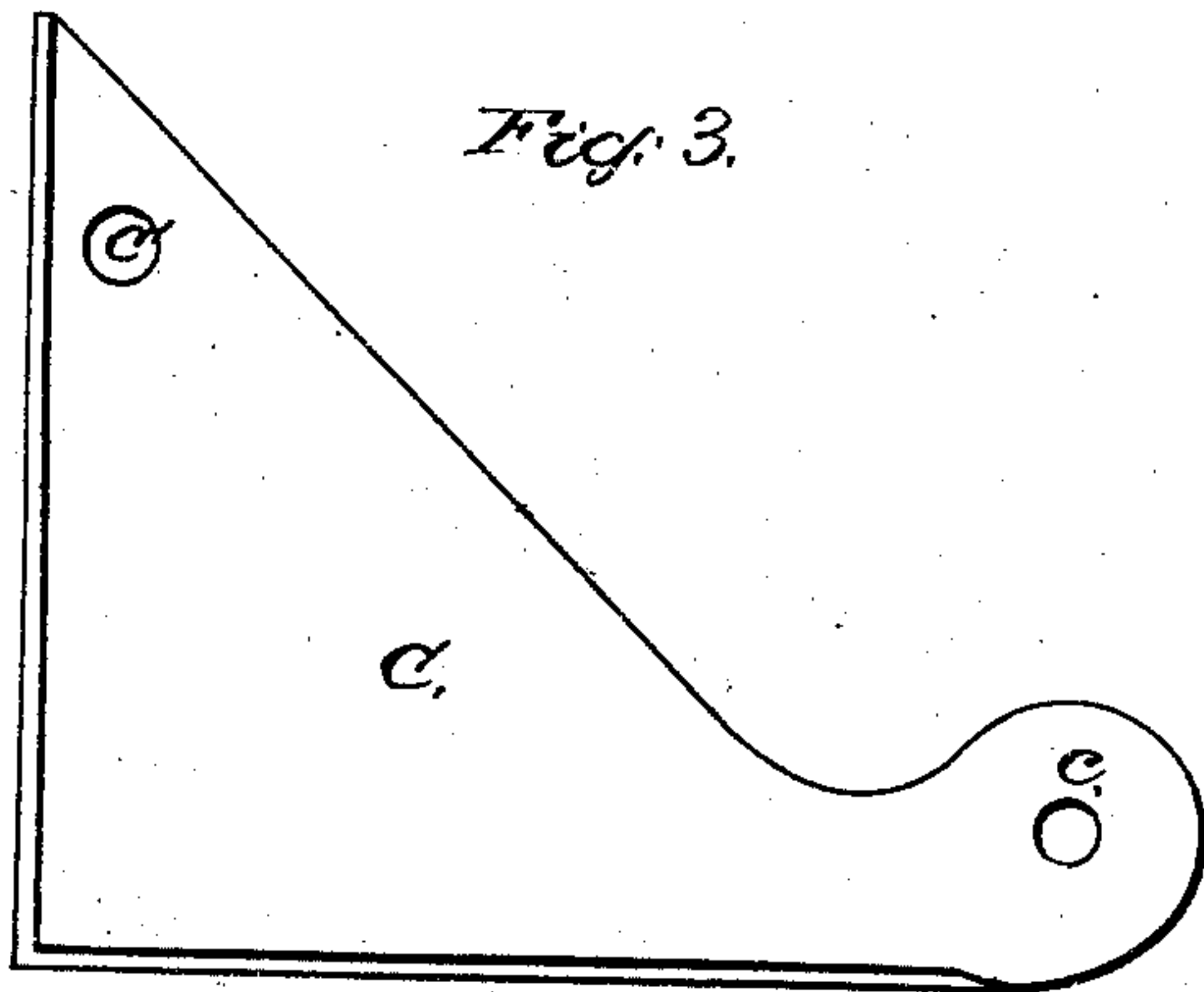


Fig. 3.



Witnesses.

Henry W. Kraatz

J. B. Loring

Inventor.

E. A. More

United States Patent Office.

E. A. MORE, OF ST. LOUIS, MISSOURI.

Letters Patent No. 62,357, dated February 26, 1867; antedated February 15, 1867.

IMPROVED COVER FOR OIL CANS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, E. A. MORE, of the city and county of St. Louis, and State of Missouri, have invented a new and useful "Oil-Can Cover;" and I do hereby declare that the following is a full and clear description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

Figure 1 of the annexed drawings represents a box containing an oil can on which one of the improved covers is employed.

Figure 2 is a similar view to fig. 1, with the exception of showing the cap swung open so as to disclose the neck of the can within the box.

Figure 3 is an enlarged view of the bottom of the cover.

To enable those skilled in the art to make and use my improved "oil-can cover," I will proceed to describe its construction and operation.

This invention is an improvement upon a patent granted to myself on the same subject on the twenty-fifth day of July, 1865. In that invention I employed a cap which was screwed down on the top of the wooden box for the purpose of protecting the nozzle of the can and its cock from injury during transportation. In this invention, as in the former one, the tin can containing the oil is supposed to be enclosed in a wooden box marked A in the drawings. In both cases the wooden box is placed around the can to protect it from injury during transportation, and to prevent destroying or injuring the box by knocking it to pieces or taking off one of its sides when the can within it is to be filled or emptied. The neck of the can is made to protrude through the top piece of the box, and it is to protect the neck or nozzle of the can so protruding from injury that the "cover" or "cap" in either case is devised. In the former patent this "cap" projected an inch or two (more or less) above the top of the box, and by so doing presented an objectionable feature in the transportation of a number of the boxes together, for the boxes, when piled one above another, could not be piled squarely owing to the projecting caps. In the present instance the nozzle of the can is placed close up to one corner of the box, and is represented in the drawings by the letter B. This nozzle is covered by the triangular "cover" C, which is screwed to the box at c and c^1 . When the cover is to be removed, so as to empty or fill the can, the screw c^1 only need be removed, when the "cover" will swing around on the screw c as upon a hinge. The "cover" C is simply a flat plate of a right-angled triangular shape, with a small amount of metal added, in the form of a lug, for the perforation for the screw c , so that when the "cover" is to be swung around the lower part of it, c^2 , will not bind against the edge of the box. Of course it is not essential that the top plate of the cover should be really a triangular one on all occasions, but it is necessary that there should be one right-angled corner to it, and that the two adjacent sides should be straight, leaving the contour of the remaining side either straight, curved, or irregular, as fancy or expediency may dictate. The two sides c^2 are intended to extend down a short distance on the sides of the box, say one inch more or less. They should be firmly fastened to the top plate of the "cover" and together at the corner. The whole "cover" may be made of different pieces fastened together by riveting; but I prefer to have the entire "cover" cast iron and in one piece.

Having described my invention, what I claim, is—

The cover C, when constructed and employed substantially as herein described.

E. A. MORE.

Witnesses:

HENRY WM. KRAATZ.

J. H. BERME.