

(No Model.)

P. STAFFORD.
WAGON BOX FASTENER.

No. 277,801.

Patented May 15, 1883.

Fig. 1.

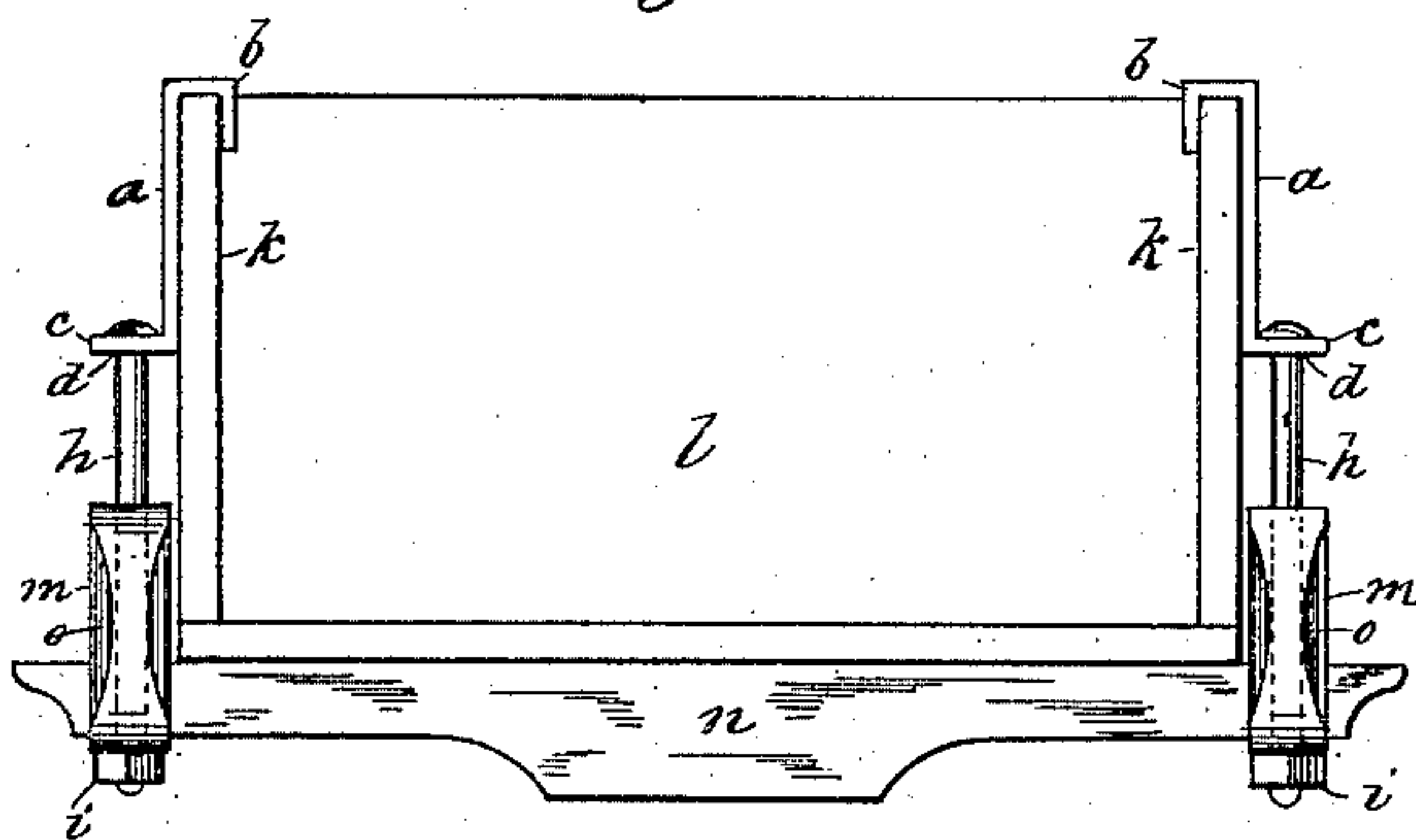
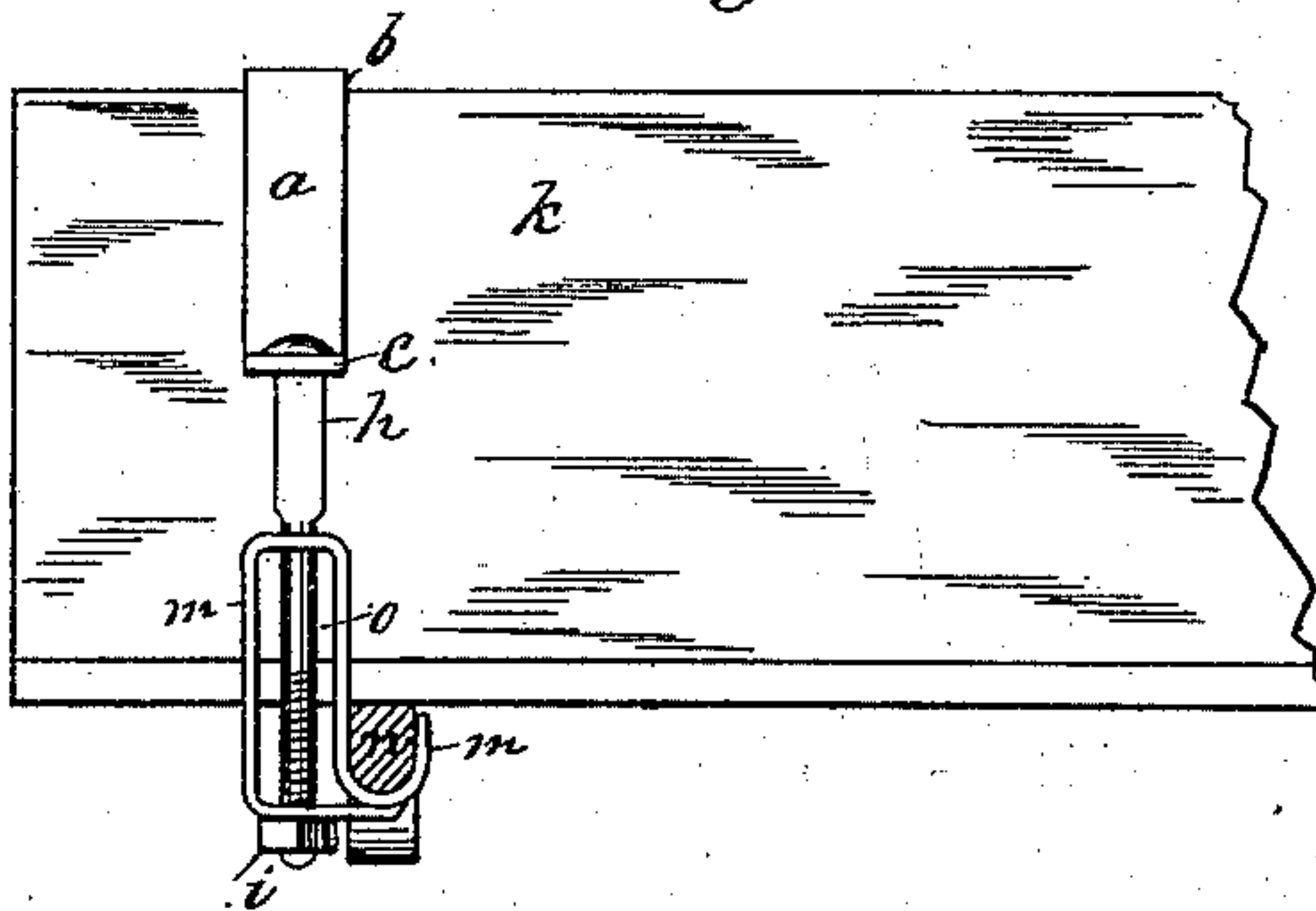


Fig. 2.



WITNESSES:

W. W. Hollingsworth

W. Read.

INVENTOR:

Palmer Stafford

BY

Wm. L.

ATTORNEYS.

UNITED STATES PATENT OFFICE.

PALMER STAFFORD, OF GREEN RIVER, ILLINOIS.

WAGON-BOX FASTENER.

SPECIFICATION forming part of Letters Patent No. 277,801, dated May 15, 1883.

Application filed March 2, 1883. (No model.)

To all whom it may concern:

Be it known that I, PALMER STAFFORD, of Green River, in the county of Henry and State of Illinois, have invented a new and useful Improvement in Lumber-Wagon-Box Fasteners; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a rear view of my improved wagon-box fastener. Fig. 2 is a side view of the same.

My invention relates to improvements in devices for securing the box or body of a wagon to the bolster, whereby rattling and wear of the parts are prevented; and the invention consists of a strap having its ends hooked, the upper hook being adapted to pass around the upper edge of one of the sides of the wagon-box, and its lower hook provided with a hole for the passage of a headed bolt having a threaded lower end, which passes through an opening in the body of a second strap-hook adapted to clasp one end of the bolster, the bolt being provided with a nut, whereby the strap-hooks can be clamped together, and the body or box and bolster be securely fastened together, and all noise and rattling and wear of the box and bolster prevented, as herein-after more fully set forth.

In the accompanying drawings, *a* represents a strap, provided with a hook, *b*, at its upper

end, adapted to pass around and clamp the upper edge of one side, *k*, of the wagon-box *l*. The opposite end of the strap *a* is provided with a hook, *c*, bent in an opposite direction to the hook *b*, and provided with a hole, *d*, through which is passed a headed bolt, *h*, threaded at its lower end, and provided with a clamping-nut, *i*. *m* represents a hook adapted to pass partly around and under one end of the bolster *n* when in position. The body of the hook *m* is provided with an opening, *o*, through which the bolt *h* is passed, and the nut *i* is then put on the bolt.

In practice the hook *b* of the strap *a* is made to engage with the upper edge of one of the sides of the wagon-box over the bolster, the hook *m* is passed around and under the end of the bolster and the nut *i* tightened, causing the hook *m* to be raised, and the wagon-bed and bolster to be securely clamped together, thus preventing noise and wear of the parts.

Having thus described my invention, what I claim as new is—

The combination, with a wagon box and bolster, of the hooked strap *a*, hook *m*, headed bolt *h*, and clamping-nut *i*, substantially as described, and for the purpose set forth.

PALMER STAFFORD.

Witnesses:

S. H. WEED,
B. I. STAFFORD.