

(No Model.)

C. A. MASTERSON.  
BOLSTER STANDARD.

No. 440,176.

Patented Nov. 11, 1890.

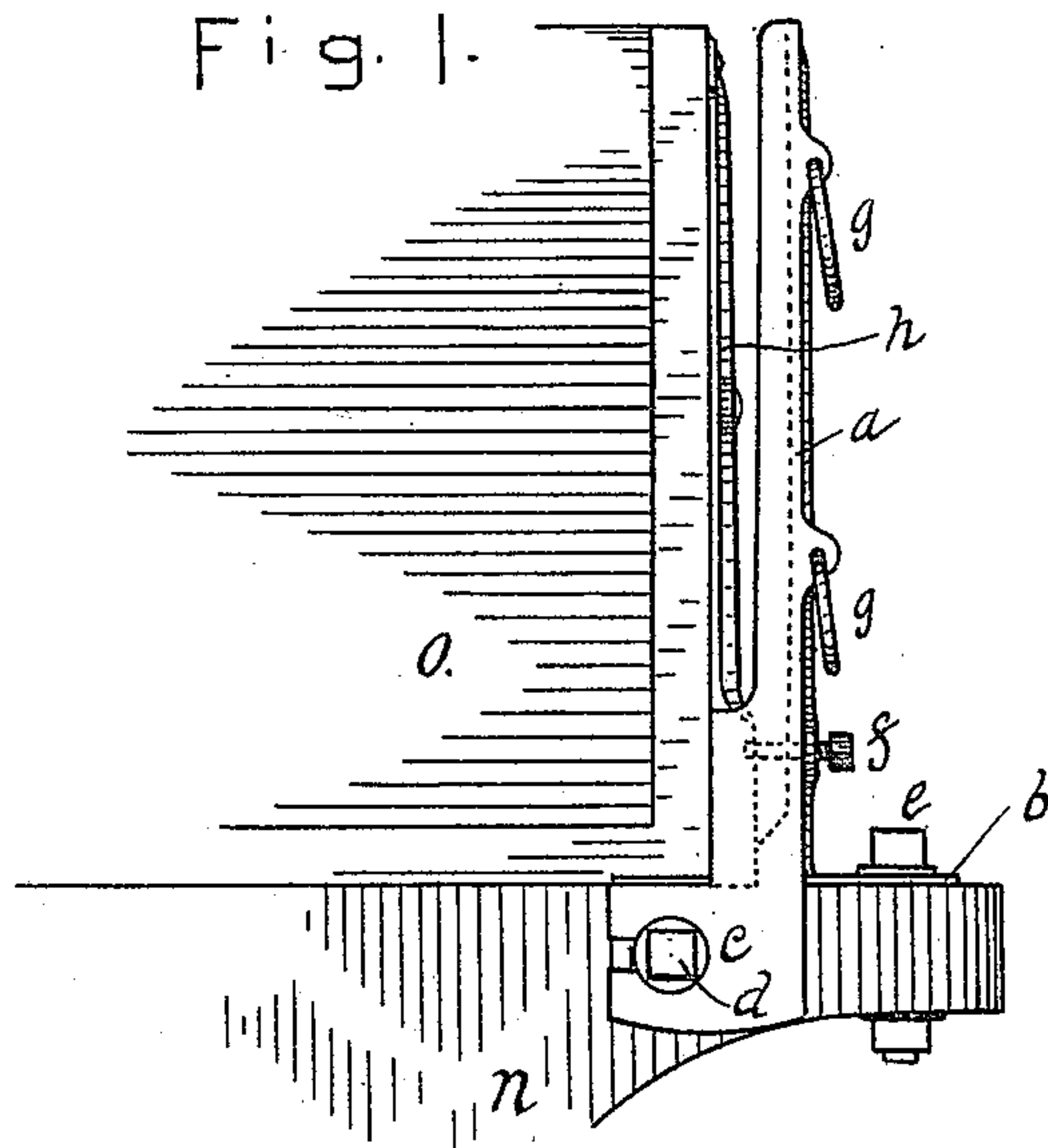


Fig. 2.

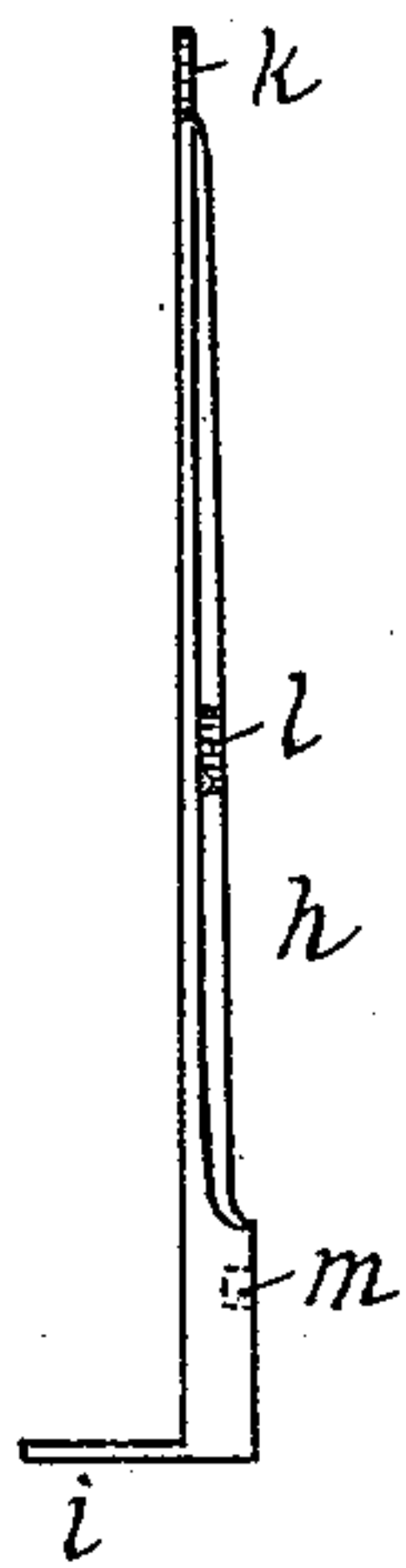
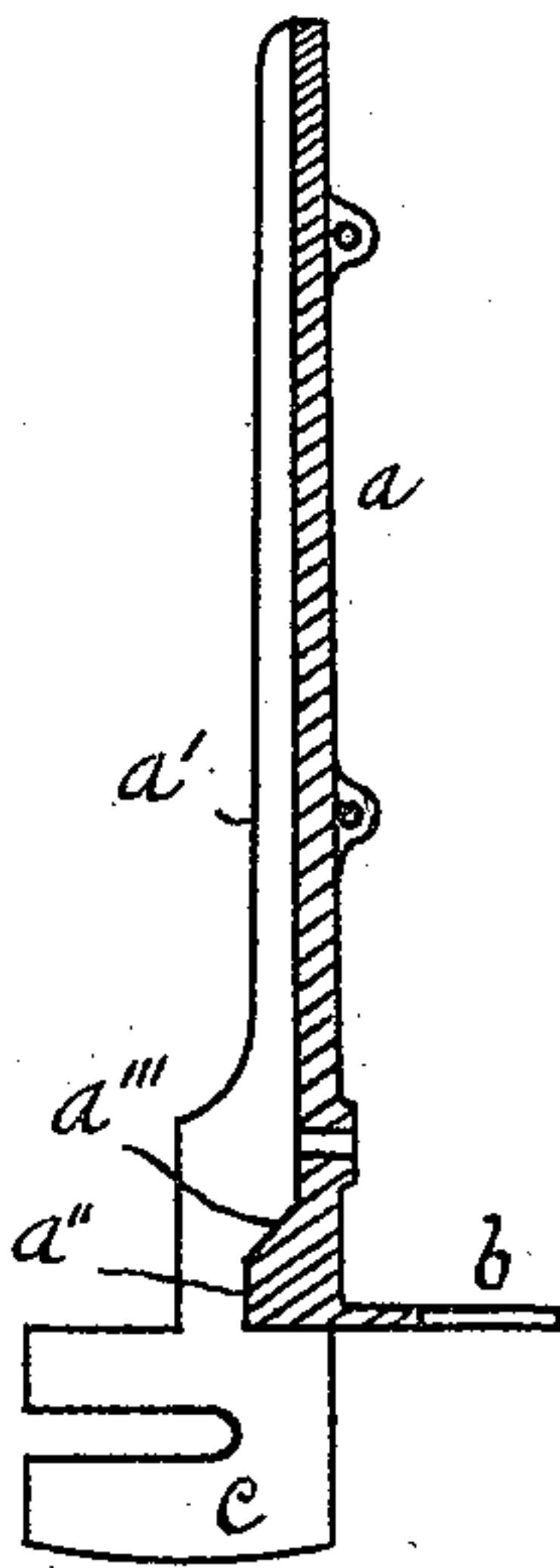


Fig. 3.



ATTEST

*Helen Graham*

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# UNITED STATES PATENT OFFICE.

CARSON A. MASTERSON, OF DECATUR, ILLINOIS.

## BOLSTER-STANDARD.

SPECIFICATION forming part of Letters Patent No. 440,176, dated November 11, 1890.

Application filed February 19, 1890. Serial No. 341,072. (No model.)

*To all whom it may concern:*

Be it known that I, CARSON A. MASTERSON, of the city of Decatur, county of Macon, and State of Illinois, have invented a certain Improvement in Bolster-Standards and Bed-Cleats for Wagons, of which the following is a specification.

It is the object of my invention to provide cheap, durable, and effective means for retaining wagon-beds in close contact with the bolsters and standards, and I attain my object by means of the details of construction and combinations of parts hereinafter set forth and claimed.

In the drawings accompanying and forming a part of this specification, Figure 1 is a side elevation of my device in connection with a fragment of a bed and a bolster. Fig. 2 is a side elevation of the bed cleat or rib that coacts with the standard, and Fig. 3 is a central vertical section transversely through the standard.

The standard *a* has the side ledges *a'*, that form a groove for the guide rib or cleat *h*. It also has a block *a''*, which is inclined at *a'''*, as shown, and which presses against the rib *h* and prevents lateral motion in the bed. A set-screw *f* in standard *a* is adapted to a recess *m* in rib *h*, and slotted brackets or plates *b* and *c*, together with bolts *d* and *e*, provide means for adjusting the standard on bolster *n*. The rib or cleat *h* is secured to bed *o* by bolts or rivets passing through head *k*, intermediate hole *l*, and through plate *i*, or equivalent lugs, which may be extended from the

sides of the rib. Customary stake-rings are shown at *g g*.

The standards are adapted to the width of the bed by means of the slotted connecting-plates, and the ribs *h* are secured to the bed in position to properly coincide with the standards. Then when the bed is placed in position the inclines *a'''* will guide the ribs to their places in contact with blocks *a''*, longitudinal motion will be prevented by side ledges *a'*, and vertical motion is avoided by making the set-screws *f* engage the depressions *m* of the rib *h*.

I claim—

1. In combination with guide-cleats on a wagon-bed, bolster-standard *a*, having ledges *a'*, and inclined guide-block *a''* between the ledges and set back from the faces thereof, as set forth.

2. In combination with guide-cleats on a wagon-bed, bolster-standard *a*, having plates *b* and *c*, and ledges *a'*, and inclined guide-block *a''* between the ledges and set back from the faces thereof, as set forth.

3. In combination with the rib *h*, having depressions *m*, standards *a*, having ledges *a'*, block *a''*, and set-screw *f*, adapted to depression *m* of the rib, as set forth.

In testimony whereof I sign my name in the presence of two subscribing witnesses.

CARSON A. MASTERSON.

Attest:

ORVILLE B. GORIN,  
L. P. GRAHAM.