

(No Model.)

T. C. FIELD.
BUCKLE.

No. 376,240.

Patented Jan. 10, 1888.

Fig. 1.

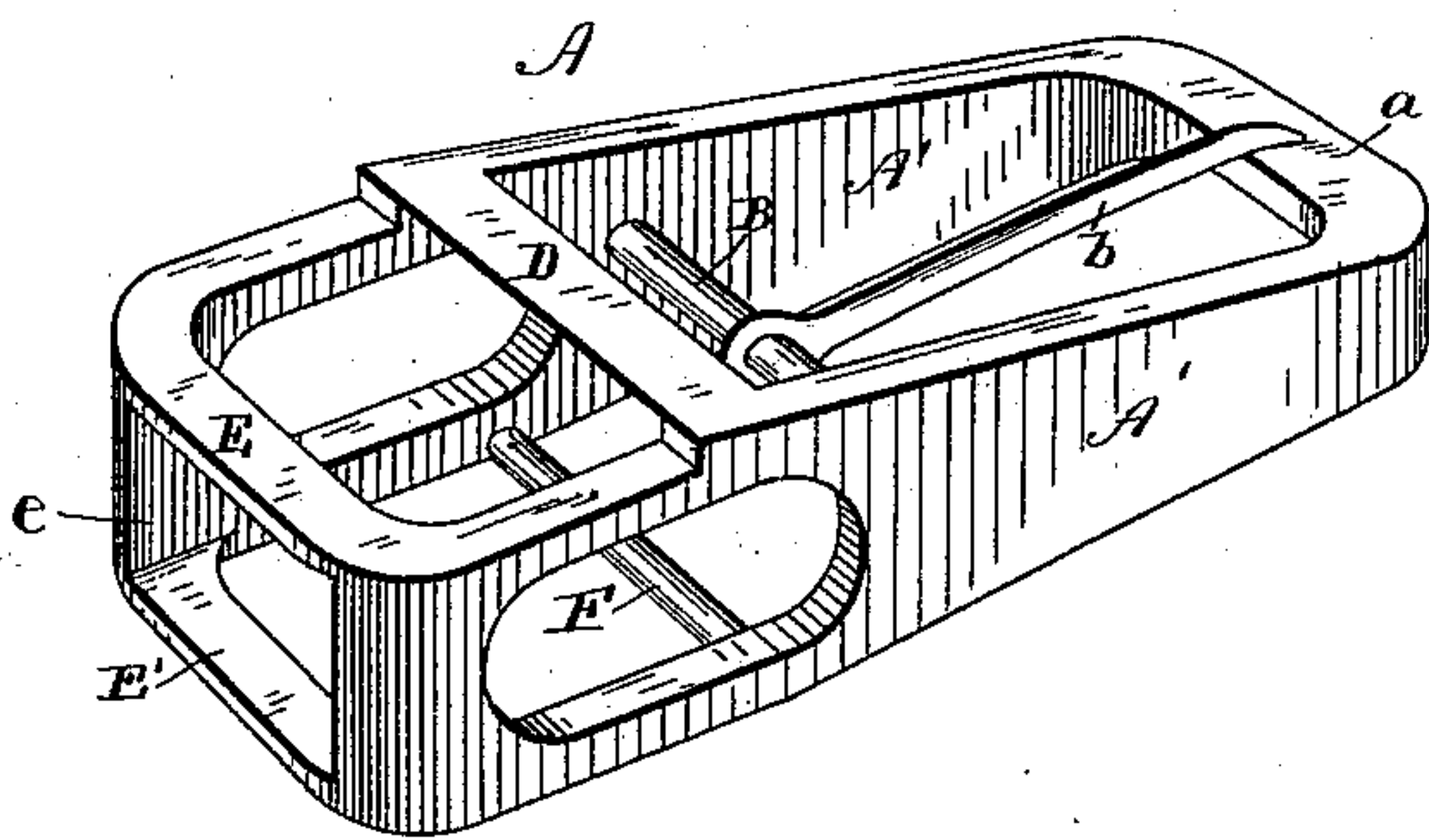
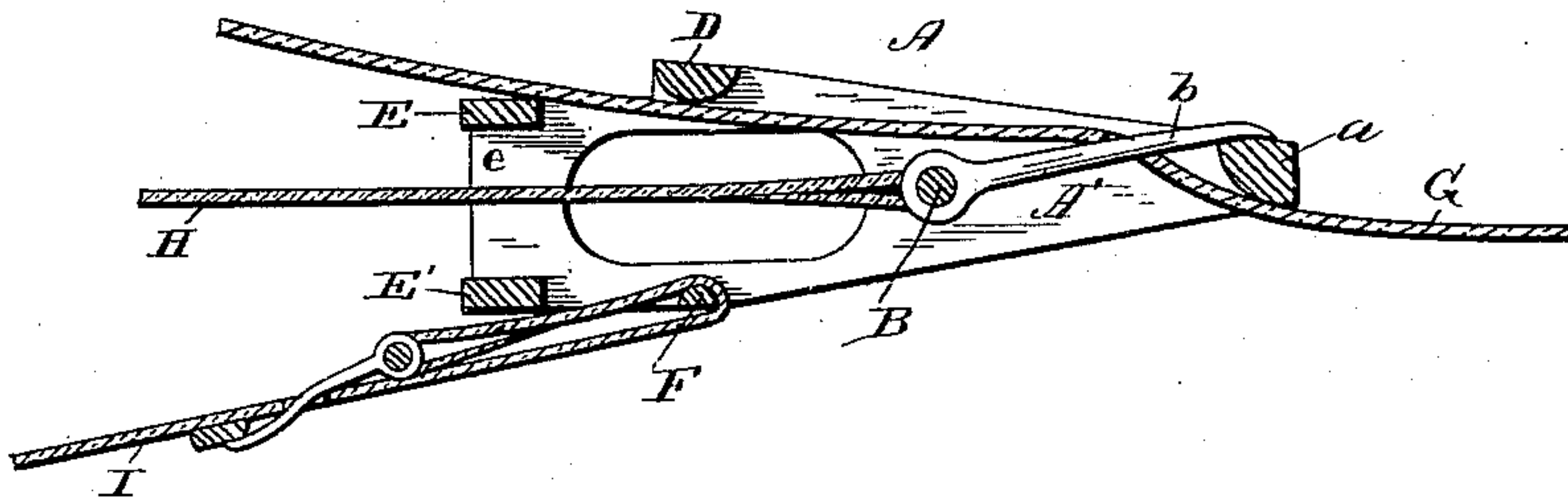


Fig. 2.



Witnesses.
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UNITED STATES PATENT OFFICE.

THOMAS C. FIELD, OF FOREST CITY, MISSOURI.

BUCKLE.

SPECIFICATION forming part of Letters Patent No. 376,240, dated January 10, 1888.

Application filed November 3, 1887. Serial No. 254,205. (No model.)

To all whom it may concern:

Be it known that I, THOMAS C. FIELD, a citizen of the United States, residing at Forest City, in the county of Holt and State of Missouri, have invented certain new and useful Improvements in Buckles; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to certain improvements in harness-buckles, and is especially adapted to be used for securing two check-reins to the main rein when driving three horses abreast, but may be used for a variety of purposes.

It consists in certain novelty in the construction and arrangement of the same, all of which I will now proceed to point out and describe, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective of my improved buckle; and Fig. 2, a longitudinal section taken through the center of the same, showing the reins or straps attached.

Referring to said drawings, A represents a buckle having wedge-shaped sides A' A', formed with openings in the same, so as to lessen the weight of the buckle.

a is the lip, of ordinary construction.

B is a cross-bar on which is mounted a tongue, b.

D is a cross-bar on top of the buckle and back of its rear end. From this cross-bar to the rear end of the buckle the sides are cut away. Said cross-bar D forms a guard for the main driving-rein, hereinafter described.

The rear and larger ends of the sides A' A' are connected by upper and lower cross-bars or guards, E E', thus forming an opening, e, in the rear end of the frame.

F is a cross-bar on the bottom of the buckle, underneath and parallel with the cross-bar D. From this bar to the rear end of the frame the sides are slightly beveled.

The main driving-rein G is secured to the buckle by the tongue b, and passes under the cross-bar or guard D and over the outside of the bar E. One checkrein, H, is secured to the cross-bar B in any suitable manner, and passes through the opening e in the end of the frame between the bars or guards E E'. A second checkrein, I, is secured to the cross-bar F, and is preferably on the outside of the bar or guard E'. The checkreins may be secured in any desired manner to the buckle by stitching or riveting or using extra buckles or snap-hooks.

I have described my buckle as being especially adapted for securing an extra checkrein to the main driving-rein; but it is apparent that it can be used for a variety of purposes in various parts of harness.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. The herein-described buckle having the wedge-shaped side bars, A' A', cross-bar B, carrying the tongue b, and the cross-bar or guard D, the cross-bar F, and upper and lower rear end cross-bars or guards, E E', constructed and arranged substantially as shown and described, as and for the purpose set forth.

2. The herein-described buckle having the wedge-shaped side bars, A' A', cross-bar B, carrying the tongue b, and the cross-bar or guard D, the cross-bar F, and upper and lower rear end cross-bars or guards, E E', in combination with the reins or straps G, H, and I, all constructed, arranged, and operated substantially as shown and described.

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

THOMAS C. FIELD.

Witnesses:

WM. P. COOTS,
GEORGE WEBER.