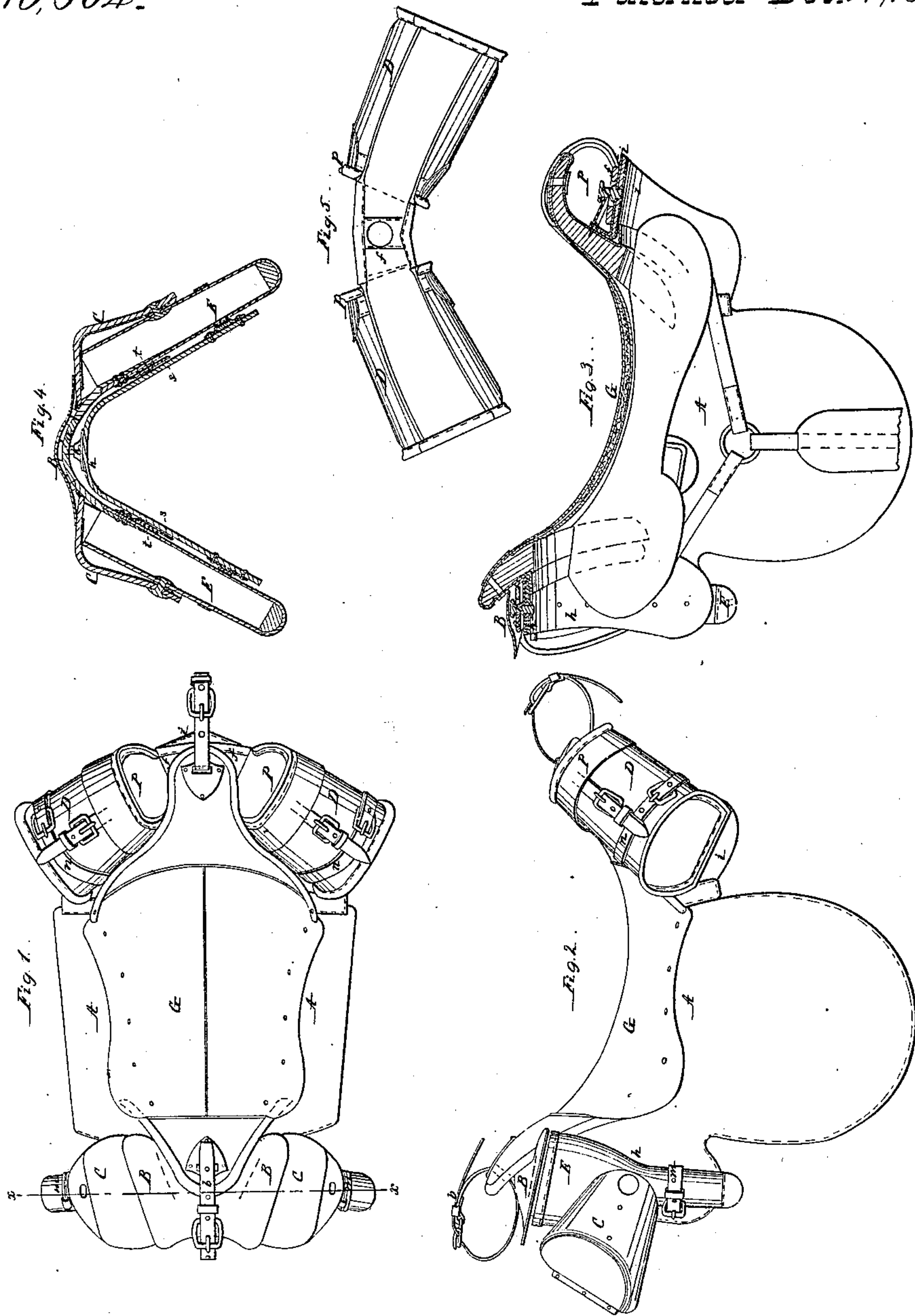


D. Campbell,
Riding Saddle,

N^o 13,864.

Patented Dec. 4, 1855.

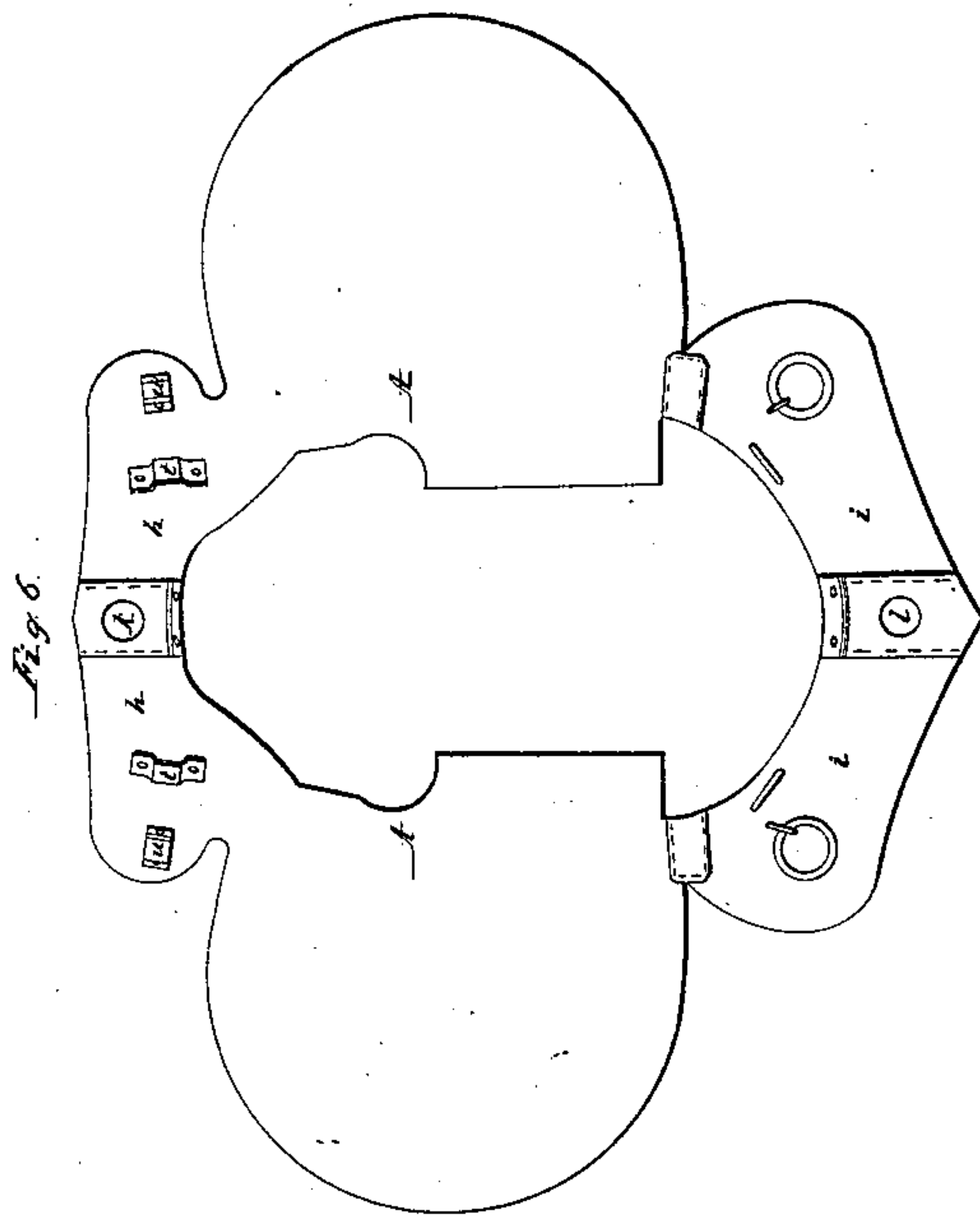


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UNITED STATES PATENT OFFICE.

DANIEL CAMPBELL, OF WASHINGTON, DISTRICT OF COLUMBIA.

MILITARY SADDLE.

Specification of Letters Patent No. 13,864, dated December 4, 1855.

To all whom it may concern:

Be it known that I, DANIEL CAMPBELL, of the city of Washington and District of Columbia, have invented a new and Improved Military Saddle; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, making a part of this specification.

Figure 1, is a top view of my improved saddle; Fig. 2, a side view; Fig. 3, a longitudinal and central vertical section; Fig. 4, a transverse vertical section, in the line *x, x*, of Fig. 1; Fig. 5, a view of the double valise detached from the saddle; and Fig. 6, a top view of the thick leather covering A, detached from the saddle.

Similar letters indicate like parts in all the figures.

The first feature of novelty in my improved military saddle, consists in locating the connecting strap of the holsters E, below the pommel of the saddle, and causing said holsters to rest upon projections from the front ends of the side-bars of the tree.

The second feature of my invention, consists in covering the holster by means of a roof-piece B, attached to the connecting strap *a*, of the holsters, and by the leather, or other equivalent, covers C, C, which are pivoted to the outer sides of the holsters, as shown in the drawings.

The third feature of my invention, consists in dividing the valise into two receptacles D, D, which are connected to each other by a suitable strap and are located immediately in the rear of the legs of the cantle where they rest upon projections from the rear ends of the side-bars.

The saddle tree represented in the drawings, is constructed in accordance with the plan covered by the patent granted to me, dated July 10th 1855; and I consider that the aforesaid improvements can be better combined with such a tree; but I wish it to be understood that my said improvements can be attached to saddle-trees of the ordinary construction—provided suitable projections are combined with the extremities of their side bars, to support the holsters and the double valise. When my patented saddle-trees are employed, they adapt themselves so perfectly to any form of horse, that it is not necessary to insert any protecting

soft substance between the under sides of the side-bars and the back of the animal.

The advantage of placing the connecting strap of the holsters below the pommel of the saddle, is that the holsters can be confined much more securely, and also that a blanket or overcoat can be slung in the strap *b*, which passes through the point of the pommel, without encumbering the rider.

The advantage resulting from dividing the valise into two receptacles, and securing said receptacles immediately in the rear of the legs of the cantle, are as follows, viz: The cantle is not required to rise so high as usual by several inches, which enables the rider to throw himself into the saddle, much more easily, and the double valise can be much more closely and firmly secured in its place than a valise of the usual form and proportions.

After covering the side bars of the tree with leather, I place upon them the leather cover A, the form of which is represented in Fig. 6. An offset *h*, at the front side of the cover A, rests upon and is secured to the projections from the front ends of the side bars and receives the holsters; and an offset *i*, at the rear side of said cover, rests upon and is secured to the projections at the rear ends of the side bars of the tree, and receives the double valise. The inner edges of the opening in the said cover A, are nailed to the side bars of the tree, and are covered by the projecting edges of the seat G, of the saddle. A knob *k*, is secured in the offset *h*, of the cover A, and a similar knob *l*, is secured in the offset *i*, of said cover. The former knob is received into an aperture in the center of the strap *a*, which connects the holsters to each other; and the knob *l*, is received into an aperture in the strap *f*, which connects the receptacles D, D, of the valise to each other.

The holsters are securely fastened to the offset *h*, of the cover A, by means of the hooks *s, s*, on the inner sides of the holster legs, passing into the loops *t, t*, secured to said offset, in connection with the straps *m, m*, which pass through the loops *u, u*, (Fig. 6) and embrace said holster legs, as shown in Fig. 2.

The receptacles D, D, of the double valise, are secured to the offset *i*, and are made to bear closely against the rear sides of the legs

of the cantle, by means of the buckle straps
n, n, which pass through loops that are
made fast to the said offset i, and also to the
rearwardly projecting portions of the side
5 bars of the saddle-tree.

I generally construct the receptacles D, D,
of the valise, in such a manner that their in-
ner ends may be closed with movable lids,
or covers, P, P, which may be secured by
10 buckles and straps—as represented in the
drawing, or in any other suitable manner.
But if preferred, the bodies of the holsters
may be made to open laterally.

Having thus fully described my improve-
15 ments in military saddles, what I claim
therein as new and desire to secure by Let-
ters Patent is—

1. Placing the arch of the connecting
strap of the holsters below the pommel of

the saddle and supporting the holsters upon 20
projections from the forward ends of the
side bars of the saddle tree, or their equiva-
lents, substantially as herein set forth.

2. I also claim covering the holsters by
means of the roof-piece B, attached to the 25
connecting strap of the holsters, and the
covers C, C, which are pivoted to the sides of
the holsters, substantially as herein set
forth.

3. I also claim constructing the valise of 30
two connected receptacles D, D, which are
supported immediately in the rear of the
legs of the cantle, substantially in the man-
ner and for the purpose herein set forth.

DANL. CAMPBELL.

Witnesses:

Z. C. ROBBINS,
G. W. ADAMS.