

R. Spencer,
Riding Saddle.

N^o 40,128.

Patented Sep. 29, 1863.

Fig. 1.

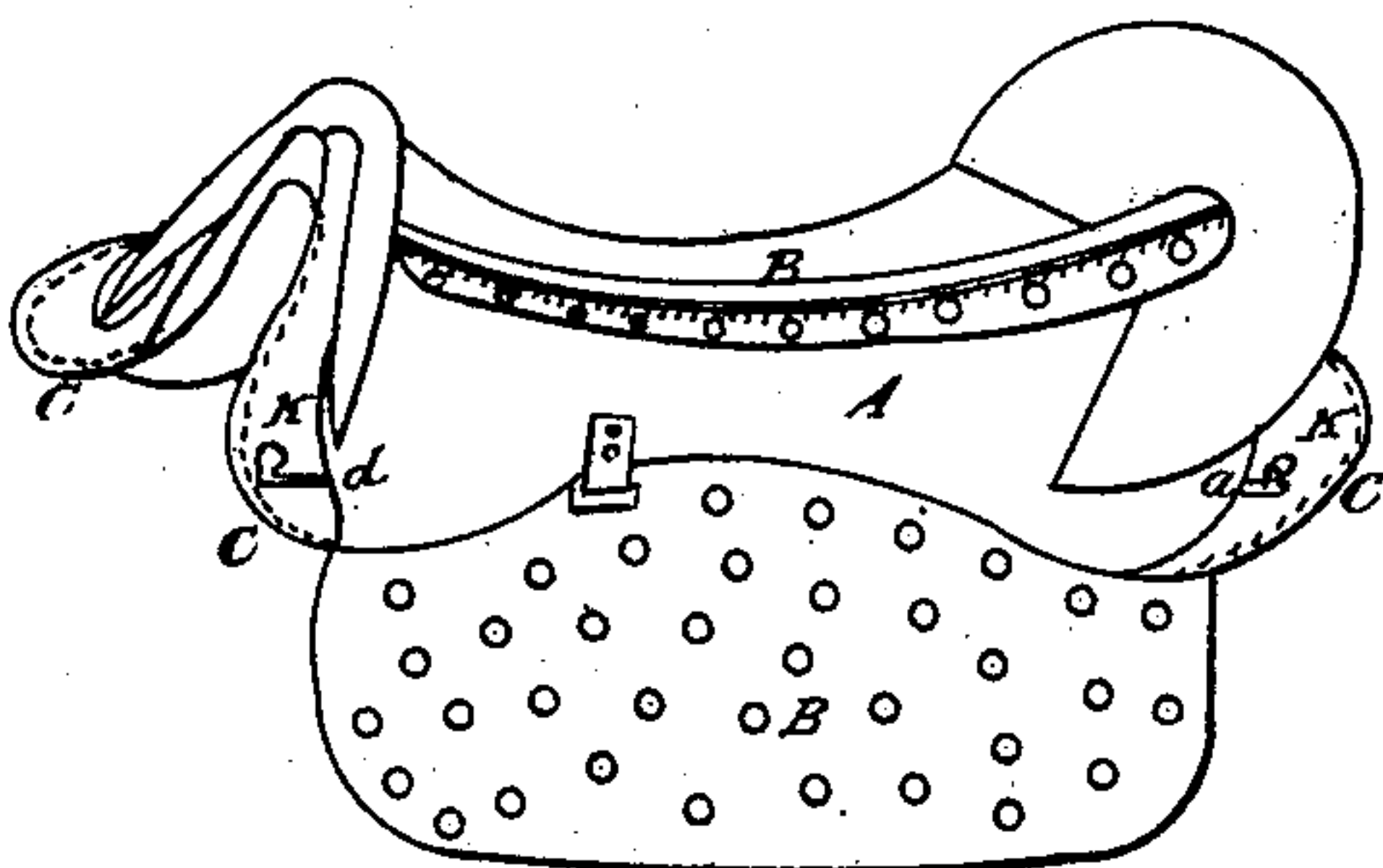
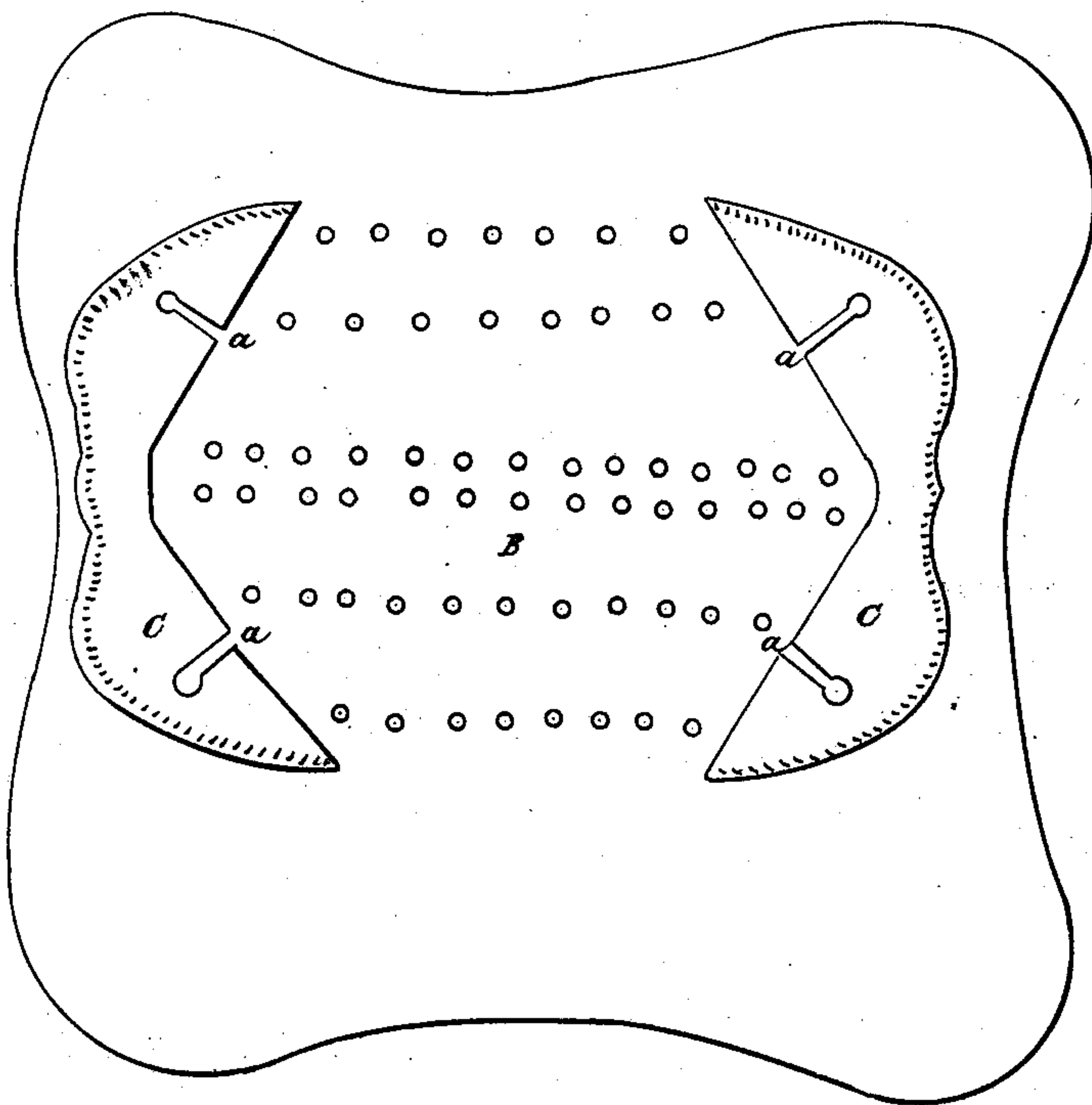


Fig. 2.



Witnesses.
Daniel F. Tompkins
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UNITED STATES PATENT OFFICE.

ROBERT SPENCER, OF NEWARK, NEW JERSEY.

IMPROVEMENT IN SADDLE OR SWEAT CLOTHS.

Specification forming part of Letters Patent No. 40,128, dated September 29, 1863.

To all whom it may concern:

Be it known that I, ROBERT SPENCER, of the city of Newark, in the county of Essex and State of New Jersey, have invented a new and useful Improvement in Saddle or Sweat Cloths for Cavalry and other Purposes; 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, in which—

Figure 1 is a perspective view showing the sweat-cloth attached to the saddle, and Fig. 2 is a view of the whole cloth when the same is enlarged and spread out.

The same letters indicate like parts in both figures.

The object of my invention is to attach a felt or other cloth to a saddle or saddle-tree in such a manner that the use of blankets may be dispensed with, and yet the cloth be well and securely fastened and fitted to the saddle to prevent slipping or shifting when in use, and easy to take off to be dried and dusted when needed.

In the drawings, B is the saddle-cloth, which may be made of felt, single or double, quilted or stuffed or padded, and of any desired thickness, size, or form, and it may be felted or woven or knit, of a graduated thickness, thinning down toward the edges. It may also be perforated, as shown, or ventilable, as at *o o o o o o o o*, by means of holes punched partially or wholly through the cloth, or by means of apertures or spaces woven or knit in the cloth, or by forming the whole or a part of the cloth in the form of gauze or lace work, or of interwoven strips, like matting or a rag carpet.

In Fig. 1 the cloth is brought down to form a sweat-flap, over which would be the leather flap of the saddle. If desired, the flap may be dispensed with and the cloth cut to the exact form of the tree, or it may be enlarged to a full saddle-cloth, as in Fig. 2.

When in use, the cloth is secured to the sad-

dle-tree by means of the pockets C C, formed of leather or other equivalent material, and properly shaped to fit the tree in front of the pommel and behind the cantle, as shown in Fig. 1. These pockets C C are sewed to the under cloth, B, as shown by the dotted lines along their outer edges, in such a way as to permit the cloth to be readily slipped on or off the tree, and when on to attach and fit in such a way as will effectually prevent the cloth from shifting, thereby preventing any part of the same from turning under the tree and injuring the horse. The parts C C may be enlarged, as may be desirable, and so shaped as to form a permanent part of the saddle, and elaborately finished, yet greatly cheapening the construction of the same. The slots *a a a a* in the pockets C C are for the purpose of permitting the leather to slip past the rings *k k*, Fig. 1.

In place of the pockets C C bands of leather or thongs may be substituted, or woven elastic fabric in whole or in part, and knobs, hooks-and-eyes, or other equivalent means employed to form the pockets or adjustable cover, and attach the same to the cloth and saddle or saddle-tree, all being, however, substantially the same as in my said invention.

What I claim as new and of my own invention, and desire to secure by Letters Patent of the United States of America, is—

1. The use of the pockets C C, or their equivalents, attached to the under felt or lining of the saddle, and wholly or partially covering the tree, and adjusted to be put on or off, substantially in the manner and for the purposes described.

2. The combination of A, B, and C, substantially in the manner and for the purposes described.

ROBT. SPENCER.

Witnesses:

DANIEL F. TOMPKINS,
ELIAS TAYLOR.