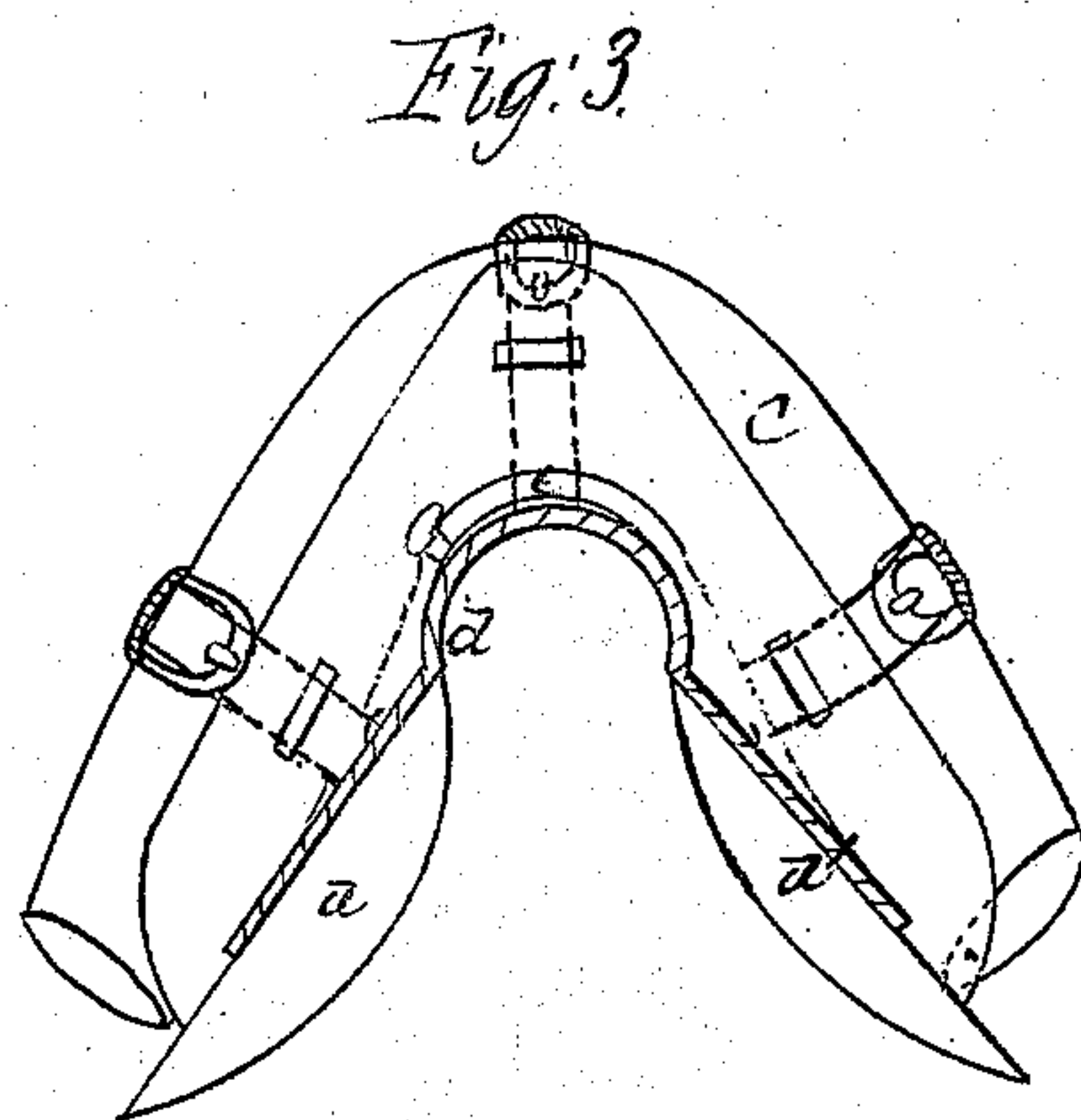
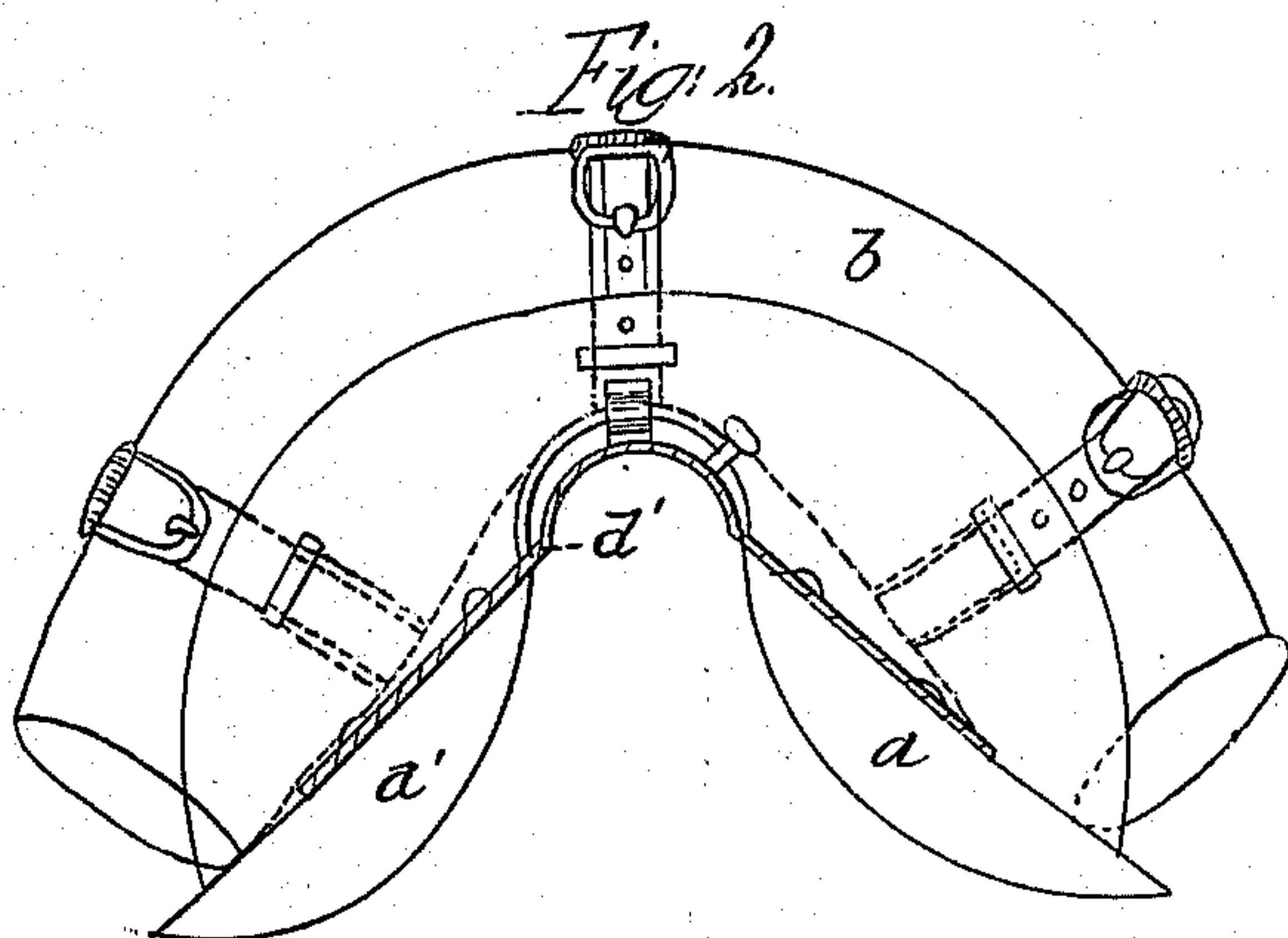
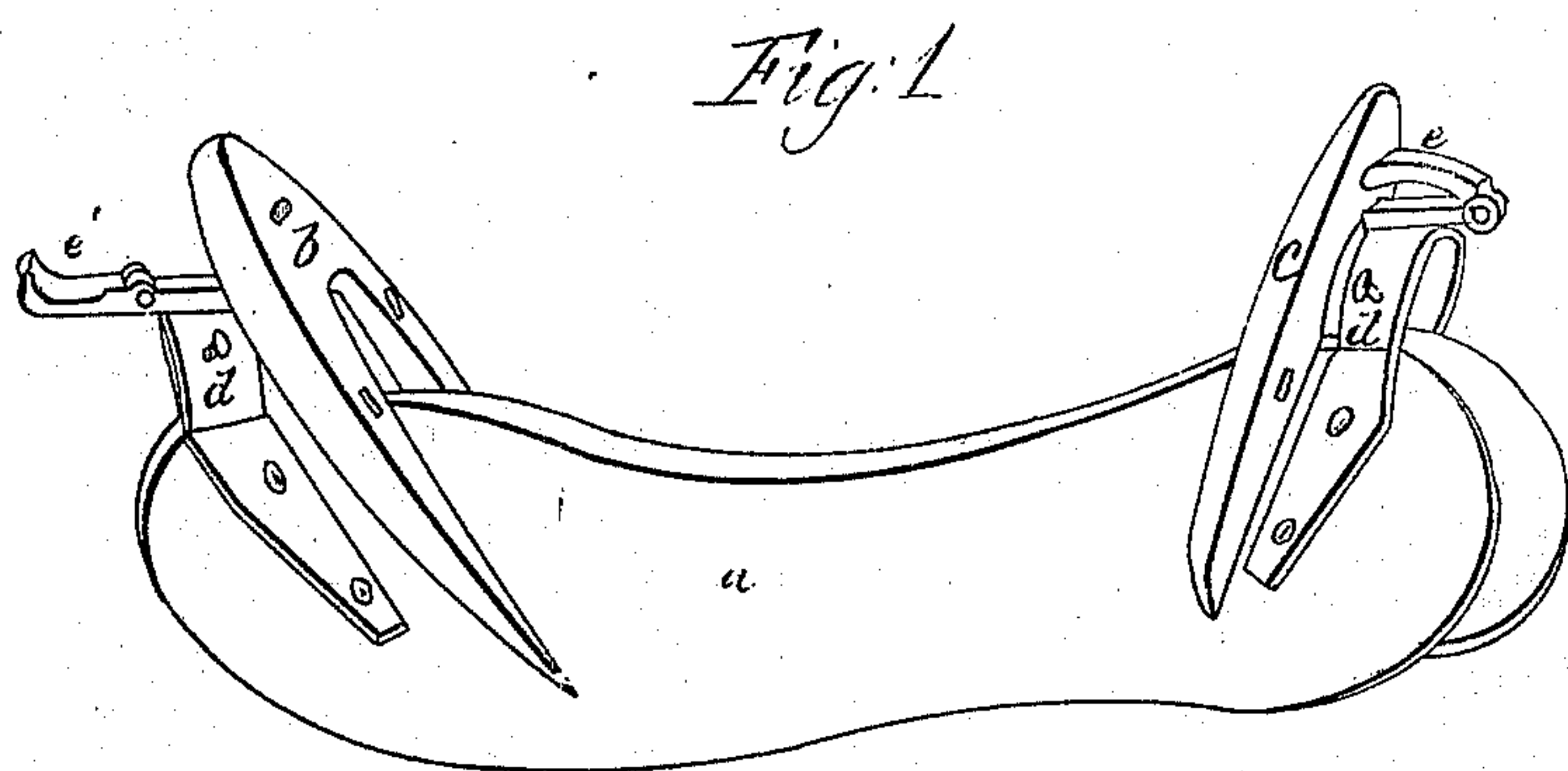


W. Cline,  
 Riding Saddle,  
 No 79,953, Patented July 14, 1868.



Witnesses

J. A. Adams  
 M. S. G. Wilde.

Inventor  
 William Cline

# United States Patent Office.

WILLIAM CLINE, OF BOSTON, MASSACHUSETTS.

*Letters Patent No. 79,953, dated July 14, 1868.*

## IMPROVED LUGGAGE-SUPPORTER FOR SADDLES.

*The Schedule referred to in these Letters Patent and making part of the same.*

Be it known that I, WILLIAM CLINE, of Boston, in the county of Suffolk, and State of Massachusetts, have invented a Luggage-Supporter for Cavalry-Saddles, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a side elevation of a saddle embodying my invention.

Figure 2 is a rear end elevation of the same.

Figure 3 is a front end elevation of the same.

During the late war a large proportion of the horses in the army were disabled, and therefore many lost to the service, through the chafing and galling of their necks and backs, by packs of luggage with which they were loaded while on the march.

The purpose, therefore, of my invention is to furnish such an improvement upon the saddles now in use as shall enable them to maintain the luggage attached to them above and away from the horse's back and neck.

My invention consists in the attachment, to the bow or connection of the saddle-tree, of a projecting arm or supporter, hinged or arranged in such other manner as will permit its being placed out of the way when not required for use. To this arm or supporter, in combination with the saddle-tree, packs may be so secured as not to touch the horse's back, and therefore the galling or chafing of the same would be out of the question.

Referring to the drawings, *a a'*, *b*, and *c* constitute the frame of an ordinary cavalry-saddle; *d* and *d'* are bows of metal, attached to and uniting the parts *a a'* of the saddle-tree, one at each end of the saddle; *e* and *e'* are jointed arms, firmly fixed to the bows *d* and *d'* respectively.

The joints in each arm *e e'* permit the folding together of its parts, as shown in the case of the arm *e* in the drawing.

The arms *e* and *e'*, when folded, or closed together in some other suitable manner, as by the sliding of one upon the other, are entirely out of the way, but can be instantly replaced in their positions, projecting from each end of the saddle, over the neck and back of the horse respectively.

The arms *e* and *e'* may be constructed in various forms, according to the nature of the luggage to be carried. One or more may be employed at each end of the saddle when suitably attached.

The utility of the invention is as great as its simplicity.

It is well known that soreness of the back, in time of war, frequently loses the horse, and loss of the horse is often loss of the man.

What I claim as my invention, and desire to secure by Letters Patent, is—

In combination with a saddle, an adjustable supporting-arm, substantially as and for the purpose set forth.

In testimony whereof, I have signed my name to this specification in the presence of two subscribing witnesses.

WM. CLINE.

Witnesses:

J. H. ADAMS,

M. S. G. WILDE.