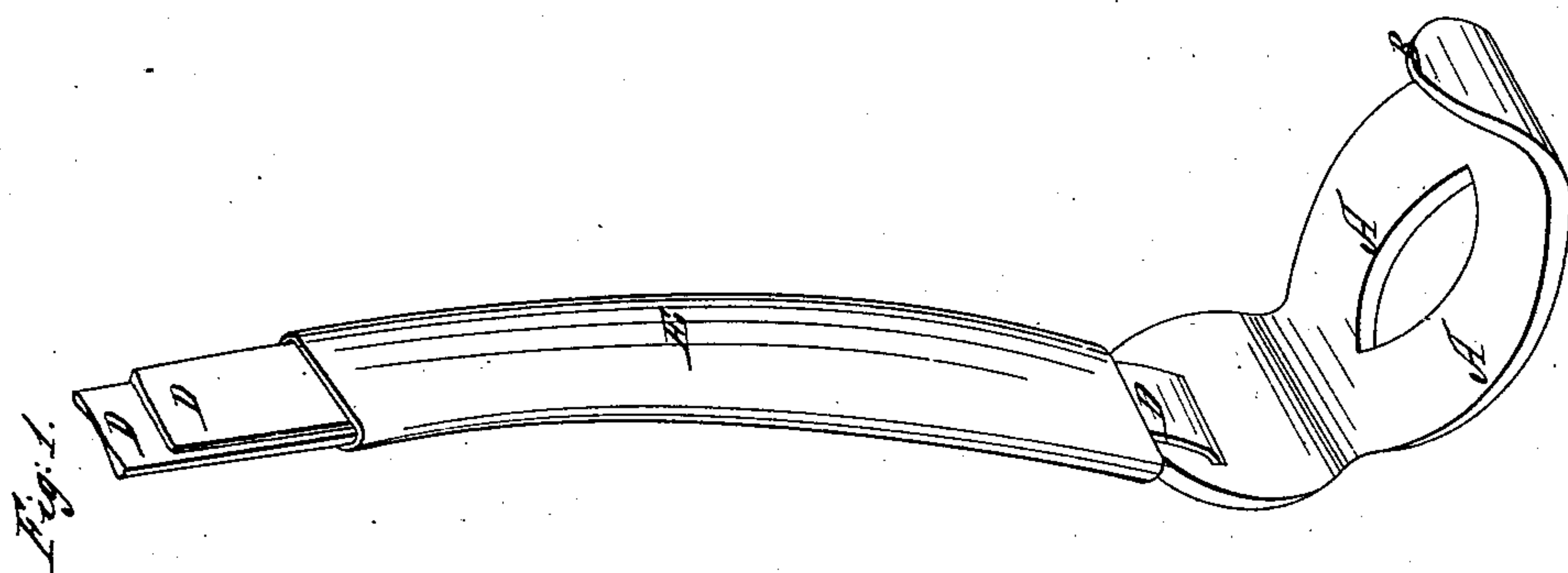
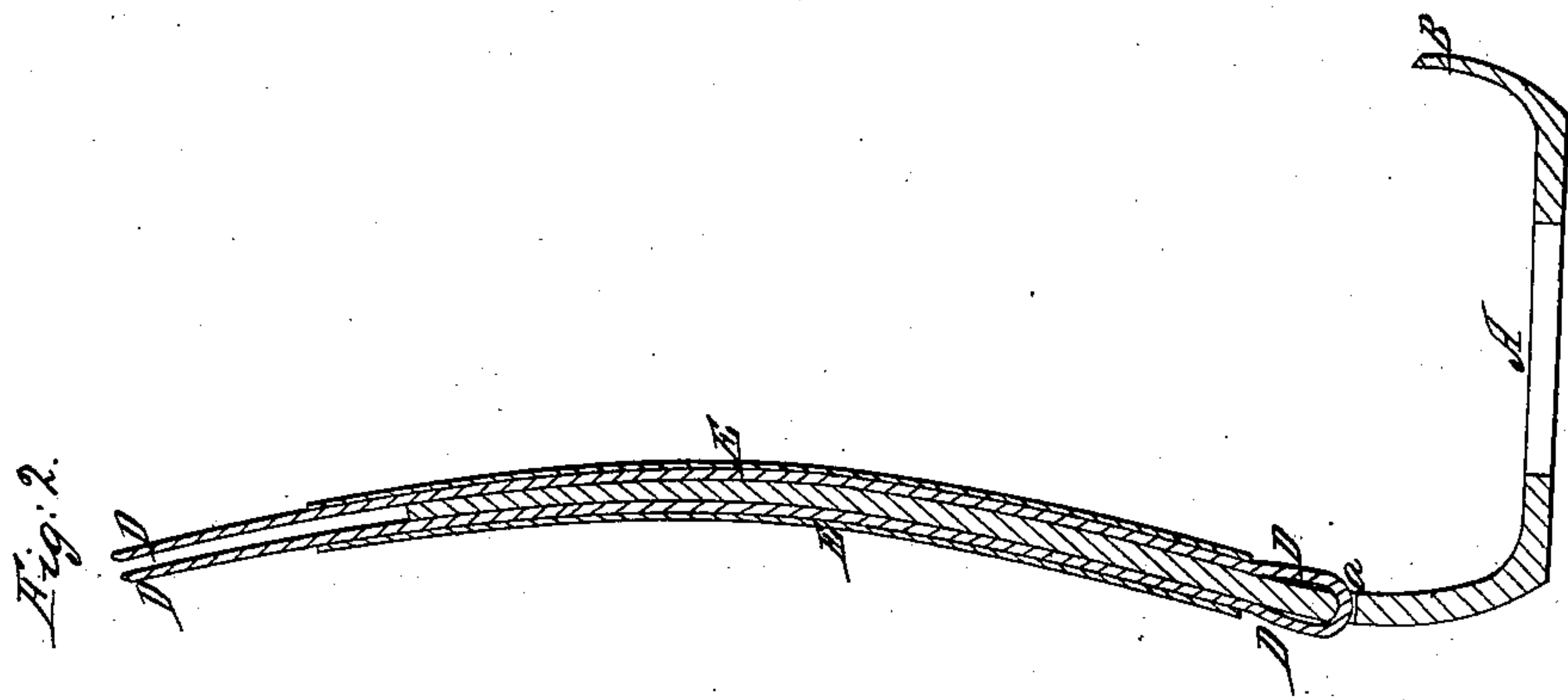


*O. D. Vosmius,*  
*Riding Stirrup,*  
*No 13,240,* *Patented July 10, 1855.*



# UNITED STATES PATENT OFFICE.

O. D. VOSMUS, OF MOUNT STERLING, KENTUCKY.

## OPEN STIRRUP.

Specification of Letters Patent No. 13,240, dated July 10, 1855.

*To all whom it may concern:*

Be it known that I, ORRIN D. VOSMUS, of Mount Sterling, in the county of Montgomery and State of Kentucky, have invented  
5 certain new and useful Improvements in Open Stirrups for Saddles; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings,  
10 making a part thereof, in which—

Figure 1 represents a perspective view of the stirrup, and its connection to or with the stirrup straps. Fig. 2 represents a vertical section taken centrally through Fig. 1.  
15 Similar letters where they occur in both figures denote like parts.

The nature of my invention relates to the forming of a long shank on an open stirrup, which shank lies between the stirrup straps,  
20 and held therein by a fillet, loop, or other equivalent device, for the purpose of causing the stirrup to hang in such position as required for easily placing the foot therein: the opening in said stirrup for the stirrup  
25 strap to pass through being the same in location, as in ordinary stirrups.

To enable others skilled in the art to make and use my invention, I will proceed to describe the same with reference to the  
30 drawings.

A, represents that part of the stirrup in which the foot of the rider rests, and B, a guard on the outside thereof, slightly raised, to prevent the foot from slipping from its  
35 place.

c, is the shank of the stirrup, which should be slightly curved (as seen in Fig. 2) so as to lie close against the rounded body

of the horse. The stirrup strap D, passes through an opening *a* in the stirrup, at or  
40 about the usual place of putting such straps, and embraces between it the shank piece C. A long sliding loop E or a series of loops, or other fastenings, is then slid over, or  
45 passed around the straps D, and the shank piece between them, which holds the stirrup in proper position at all times, for placing the foot therein—which would not be the case, were the shank piece dispensed with.

The advantages of an open stirrup are  
50 obvious, as the foot cannot be caught therein in case of accident, but owing to their not retaining their position to readily receive the foot, have not been used. My invention obviates this defect, and causes it  
55 to hang even better than an ordinary stirrup. Besides, this mode of hanging a stirrup avoids the use of a strap passing across the leg of the rider, and cutting out his clothes. With the open stirrup there is no  
60 such strap, and consequently no wearing of the clothes by such rubbing.

Having thus fully described the nature of my invention, I would state that, I do not claim an open stirrup, as it is not new. But  
65

What I do claim as new and desire to secure by Letters Patent, is—

In combination with an open stirrup a shank piece or arm which passes between the stirrup straps, and is held in place by a  
70 loop or its equivalent, substantially in the manner, and for the purpose set forth.

ORRIN D. VOSMUS.

Witnesses:

A. B. STOUGHTON,  
THOS. H. UPPERMAN.