

(No Model.)

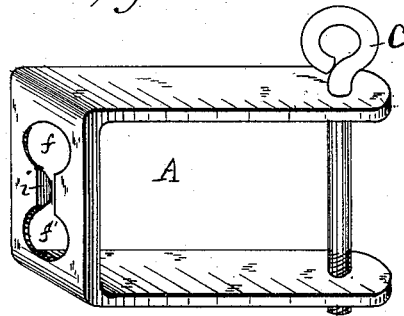
R. MONTFORT.

OLEVIS.

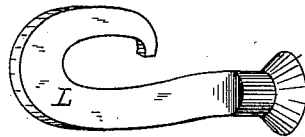
No. 343,474.

Patented June 8, 1886.

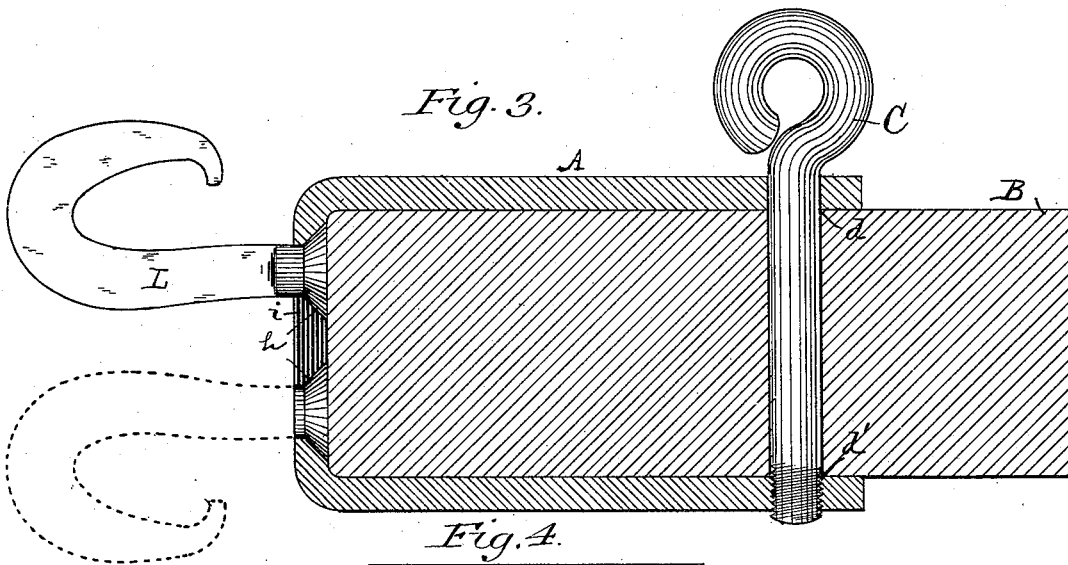
*Fig. 1.*



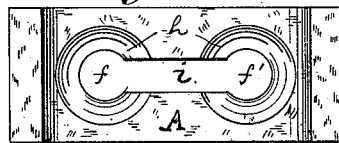
*Fig. 2.*



*Fig. 3.*



*Fig. 4.*



Witnesses

C. Zeller

A. S. Perry,

Inventor

Richardson Montfort

By his Attorney

H. N. Jenkins

# UNITED STATES PATENT OFFICE.

RICHARDSON MONTFORT, OF BUTLER, GEORGIA.

## CLEVIS.

SPECIFICATION forming part of Letters Patent No. 343,474, dated June 8, 1886.

Application filed May 5, 1886. Serial No. 201,209. (No model.)

### *To all whom it may concern:*

Be it known that I, RICHARDSON MONTFORT, a citizen of the United States, and a resident of Butler, county of Taylor, State of Georgia, have invented new and useful Improvements in Clevises, of which the following is a full and exact description, reference being had to the accompanying drawings, making part of this specification.

10 This invention relates to a clevis the hook of which is adapted to be adjusted so as to regulate the cut of the plow and cause the same to run deep or shallow, as the nature of the soil or work may require.

15 On the drawings, Figure 1 is a perspective view of a stirrup-shaped metal strap and pin for securing same to the forward end of a plow beam or pole. Fig. 2 is a similar view of a coupling-hook adapted to connect with the aforesaid strap. Fig. 3 is a vertical longitudinal section of the clevis as when connected with a plow beam or pole; and Fig. 4 is a view from the inner ends of the strap.

25 The letter A designates a stirrup-shaped metallic strap, which is adapted to snugly fit over the forward end of a beam or pole, B, to which it is designed to be secured by a pin, C, that is inserted in holes made to receive the same in both ends of the strap and in the beam or pole embraced thereby, as shown at *d* in Fig. 3.

30 To prevent the accidental displacement of the aforesaid pin by the jarring or rough handling of the implement, the lower end of the pin is provided with a screw-thread and nut; or in lieu of a nut, the hole in the lower side of the strap may be tapped to receive the aforesaid end of the pin, as shown at *d'* in Fig. 3.

40 The front or vertical portion of the strap A is provided with upper and lower circular holes, *f f'*, which are countersunk at their inner ends, as shown at *h*, and the said holes are connected by a narrow slit, *i*.

45 The letter L designates a flattened coupling-hook having a round shank and conical head to fit the circular holes and countersinks in the forward part of the strap A, and the flattened portion of the hook is in thickness a shade less than the width of the slit between

the aforesaid circular holes, in order that when the strap is loosened from the beam the said hook can be moved from one hole to the other by simply sliding the hook inwardly until its flattened portion is brought into line with the slit, when it can be readily moved through the same in the direction desired.

From the above description it will be seen that my invention not only possesses the advantage of a swivel-hook, but that the said hook may be elevated or lowered, as desired, and thus afford means for either a central or an upper or lower pull, as required. The hook is readily changed from the lower to the upper hole, or vice versa, by simply loosening the strap and moving it sufficiently to allow the hook to be slipped inwardly and then upwardly or downwardly, as the case may be.

When all the parts are joined together, the shank and head of the hook is held in either of the countersunk holes by reason of the end of the beam abutting against the same, as is clearly shown in Fig. 3.

When it is desired to pull from the center of the beam, the hook should be turned inwardly, which will bring its forward portion in proper line, whether the shank thereof be resting in the upper or lower hole of the strap. For a deep cut the hook should be placed as shown in full lines at Fig. 3, and for a shallow cut as shown in dotted lines in same figure.

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

1. The combination, in a clevis, of a stirrup-shaped strap having its closed end provided with upper and lower holes and a slit connecting the same, as described, with a hook having a flattened and a rounded portion, whereby it is adapted to be moved in the aforesaid slit or swiveled in either of the holes connected thereby, substantially as and for the purpose set forth.

2. The combination of a stirrup-shaped strap having its closed end provided with countersunk holes and a slit connecting the same, as described, a flattened hook having a round shank and conical head adapted to op-

erate in the aforesaid holes and slit, and a pin  
whereby the strap is secured to a plow beam  
or pole, so that the end of the latter shall  
abut against the head of the hook and thus  
5 hold the same in the socket within which it is  
swiveled, substantially as described, and for  
the purpose set forth.

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

RICHARDSON MONTFORT.

Witnesses:

F. B. MONTFORT,  
J. B. FOWLER.