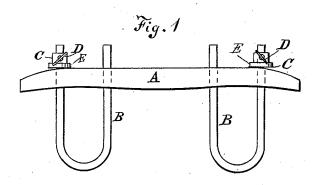
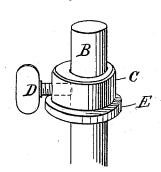


No. 205,761.

Patented July 9, 1878.



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Witnesses Some Downshue E. B. Bradford Inventor:
miner J. Perkins
by H. Euris
Mis Attorney.

UNITED STATES PATENT OFFICE.

MINER T. PERKINS, OF LOG LICK, KENTUCKY.

IMPROVEMENT IN OX-YOKES.

Specification forming part of Letters Patent No. 205,761, dated July 9, 1878; application filed June 5, 1878.

To all whom it may concern:

Be it known that I, MINER T. PERKINS, of Log Lick, in the county of Clark and State of Kentucky, have invented certain new and useful Improvements in Yokes for Oxen; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

Figure 1 is a side elevation of an ox-yoke embodying the improvements of my invention. Fig. 2 is a detached view of the key employed to hold the bow in place in the yoke.

This invention relates to an improvement in ox-yokes; and consists of a yoke provided with bows held in the yoke by flanged collars provided with set-screws bearing against the bows for the purpose of permitting adjustment of the same, and to permit their removal to release the oxen when they may have fallen, all of which will be hereinafter more fully described, and particularly pointed out in the claim.

In the accompanying drawing similar letters of reference indicate like parts of the invention.

The yoke A is of the ordinary construction, as are also the bows B. A collar, C, having a flange, E, to give it greater bearing-surface, is provided for one of the arms of each of the bows B, and set-screws D, bearing against one of the arms of each of the bows B, hold the bows in place. By means of this collar C the bows can be adjusted to fit the necks of different-sized animals, and in case either of the oxen falls the bow can be removed from the neck of the animal by simply loosening the set-screw D and withdrawing the bow from the yoke. The flange E upon the collar C gives greater bearing surface, and, consequently, additional strength.

Having thus described my invention, what I claim as new and useful, and desire to secure by Letters Patent of the United States, is—

In combination with an ox-bow, the collar C and set-screw D, substantially as described.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

MINER T. PERKINS.

Witnesses:

G. W. STROTHER, FRED. BROADHURST.