

R. VORIS.
Neck Yoke.

No. 92,127.

Patented June 29, 1869.

Fig. 1.

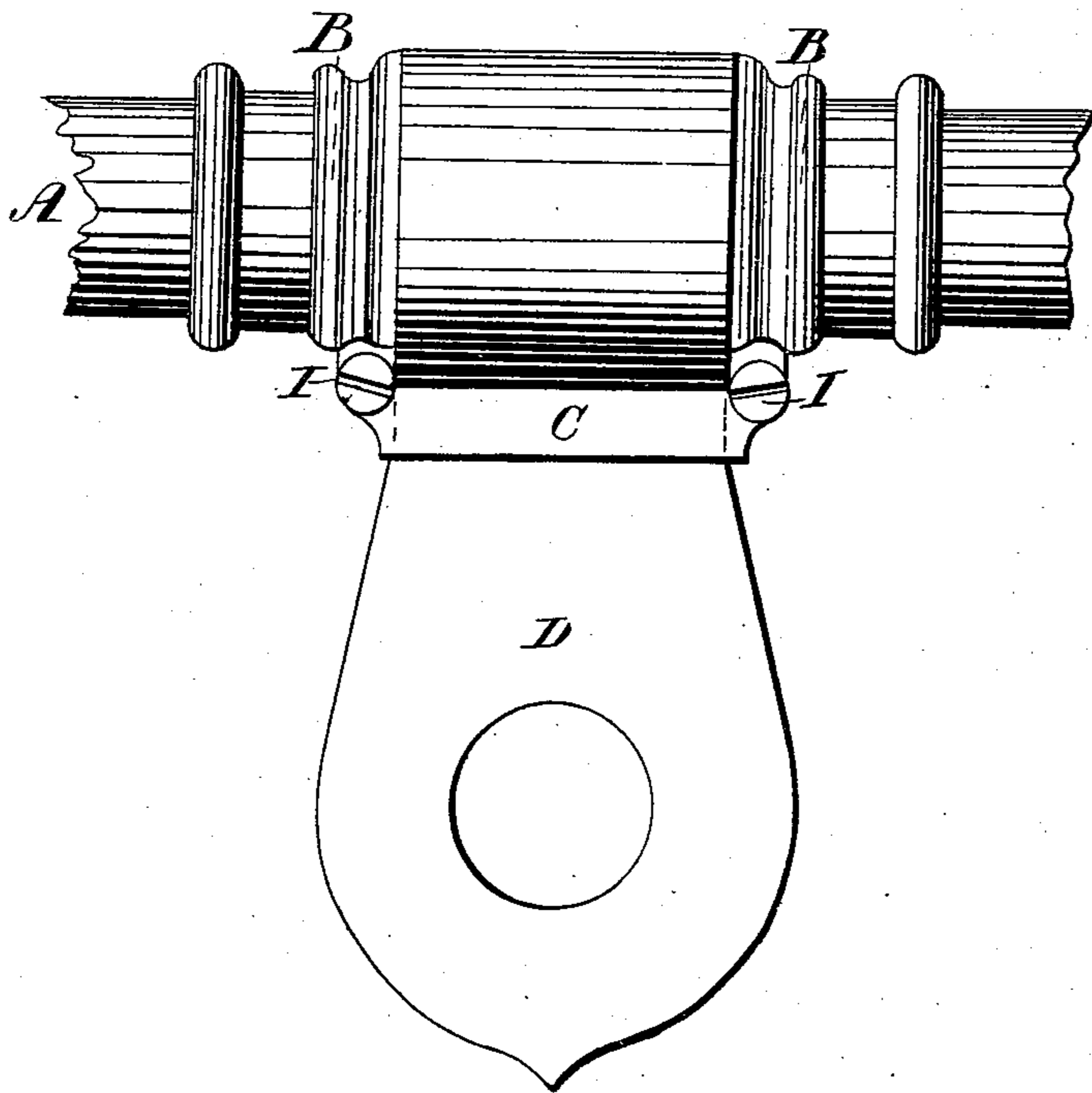


Fig. 2.

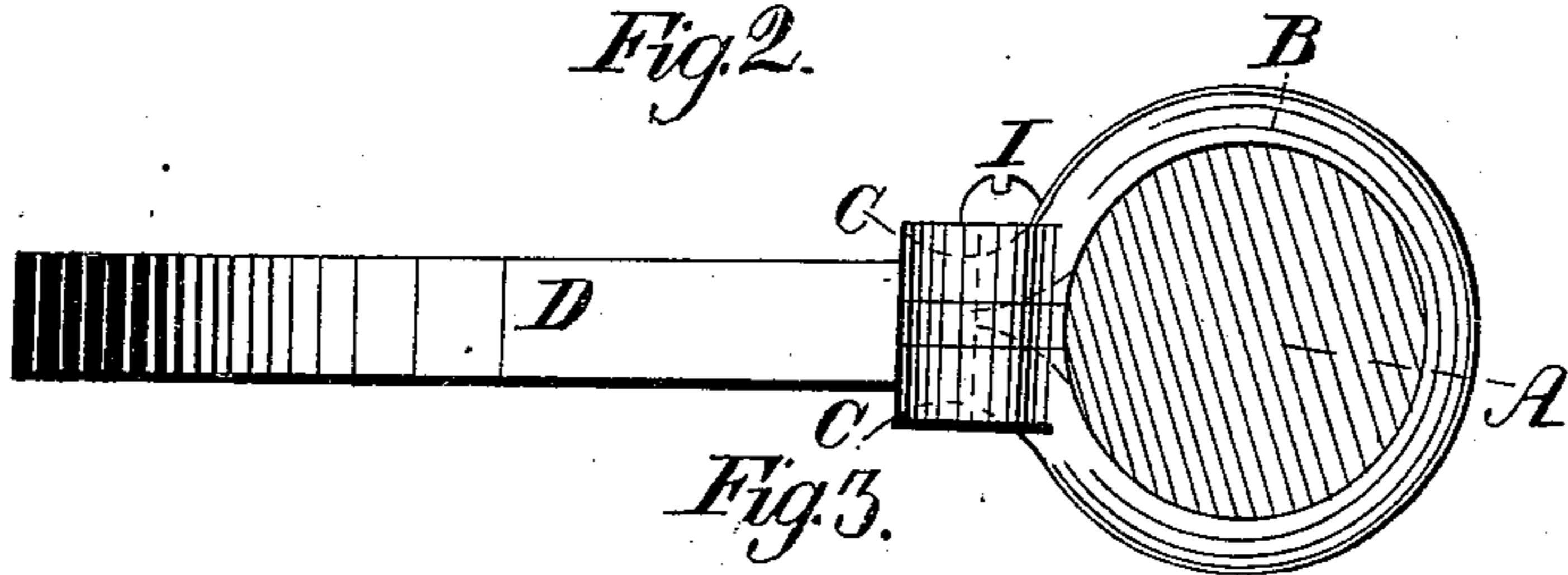
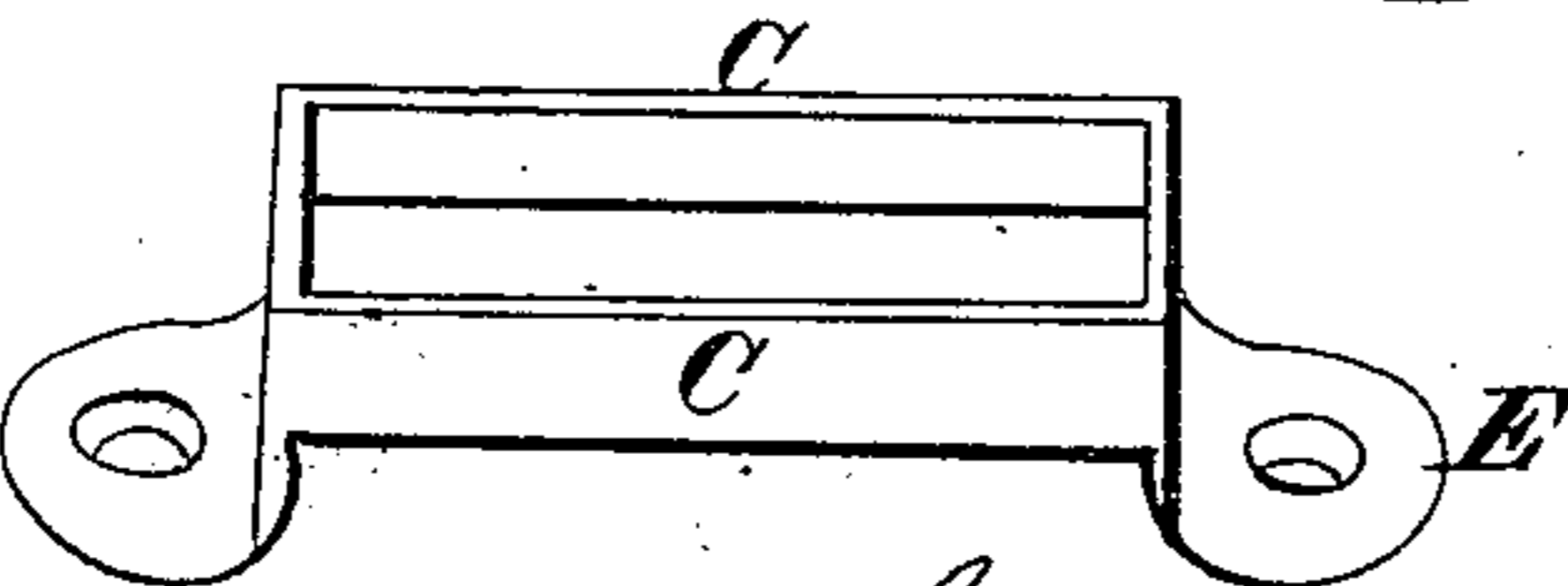


Fig. 3.



Witnesses

Ala Yeatman
Leo Fredquest

Inventor:

R. Voris

for *Franklin Mason*
attys



R. VORIS, OF ONEIDA, ILLINOIS, ASSIGNOR TO "THE WESTERN
NECK-YOKE COMPANY."

Letters Patent No. 92,127, dated June 29, 1869.

IMPROVEMENT IN NECK-YOKES.

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

To all whom it may concern:

Be it known that I, R. VORIS, of Oneida, in the county of Knox, and in the State of Illinois, have invented certain new and useful Improvements in Neck-Yoke; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in the construction of a metal clasp for securing the leather holdback to a neck-yoke.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, which form a part of this specification, and in which—

Figure 1 is a plan view;

Figure 2, a cross-section; and

Figure 3, a perspective of the clasp, made in one piece.

A represents a neck-yoke, to be used in double-team driving, and which may be constructed in any of the known and usual ways.

B B represent two metallic rings, which are cut open and connected by bars C C, of suitable length, forming the two jaws of the clasp.

The leather holdback D is inserted between the

two jaws C C, in such a manner that the loop of the same is between the two metal rings B B.

The neck-yoke is then inserted through said rings and loops, when the jaws are tightened, by means of screws I I, the rings clasp the neck-yoke and the jaws the holdback, entirely preventing any lateral motion of the same on the yoke.

The jaws C C may be made in one piece, as shown in fig. 3, having ears E E at the ends, which are screwed fast to the neck-yoke, or the said ears may be elongated, and metal clasps or rings placed around the neck-yoke, in such a manner as to secure the ears to the same.

Having thus fully described my invention,

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

In neck-yokes having leather holdbacks, the clasp C C, made either in one or two pieces, and secured to the yoke, substantially in the manner and for the purposes herein set forth.

In testimony that I claim the foregoing, I have hereunto set my hand, this 18th day of December, 1868.

R. VORIS.

Witnesses:

J. M. MASON,

A. N. MARR.