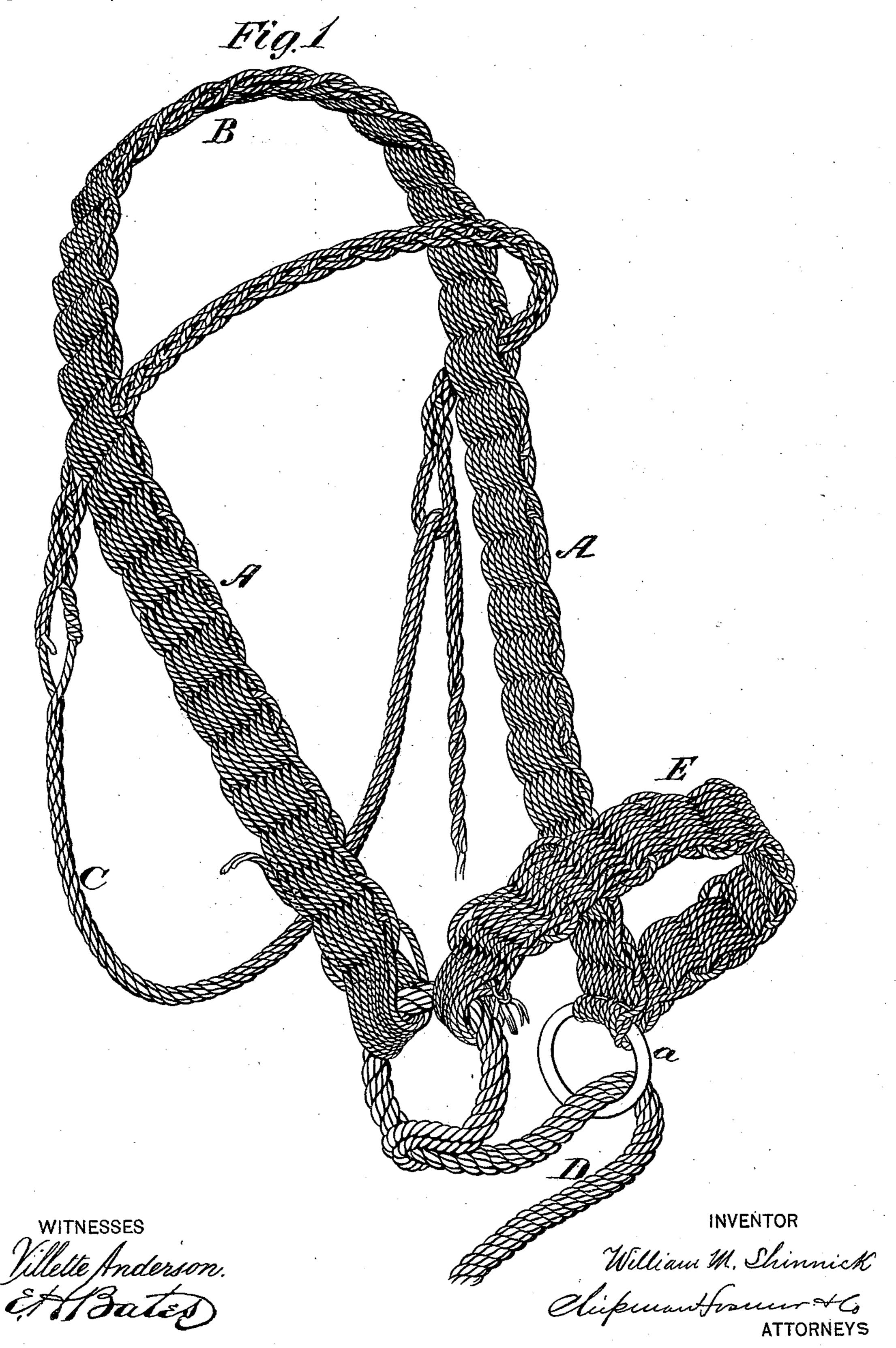
W. M. SHINNICK. ROPE HALTER.

No. 175,769.

Patented April 4, 1876.



UNITED STATES PATENT OFFICE.

WILLIAM M. SHINNICK, OF ZANESVILLE, OHIO.

IMPROVEMENT IN ROPE HALTERS.

Specification forming part of Letters Patent No. 175,769, dated April 4, 1876; application filed March 25, 1876.

To all whom it may concern:

Be it known that I, WILLIAM M. SHINNICK, of Zanesville, in the county of Muskingum and State of Ohio, have invented a new and valuable Improvement in Rope Halters; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation

of a perspective view of my halter.

This invention has relation to head-halters for horses; and it consists in a novel mode of constructing the cheek and nose portions of the halter, whereby such portions can be made as broad as desired, and of a single piece of twine, woven as will be hereinafter explained.

In the annexed drawings, A A designate the cheek portions, B the crown portion, C the throat portion, and D the halter-rope, which latter is attached to the two ends of the piece forming the cheek and nose portions, and passed through a ring, a, fastened at the junc-

tion of these portions.

While I have given different names to the portions A A and the portion E, it will be seen that these portions are composed of a single or continuous band. This band is formed of one continuous piece of twine, and consists of longitudinal portions, which may be termed the

warp, and crossing portions, which may be termed the weft or filling. The weft is passed in a zigzag or serpentine manner across the band and between the warp-threads, which threads pass alternately above and below the weft-thread in the same manner as warpthreads are arranged in a simple piece of woven fabric. The two ends of the piece of twine of which the band is formed are fastened in any suitable manner to the warp.

One of the advantages of my rope halter over other halters is that it possesses great strength, and, being composed of a single piece of twine, it affords loops at its ends for the attachment of the halter-rope D. Another advantage attending my halter-band is that there are but two ends of twine to be fastened, and consequently only two ends which are at all liable to fray out.

What I claim as new, and desire to secure

by Letters Patent, is—

The cheek, crown, and nose portions of a rope halter formed of a piece of twine-woven, substantially as described.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

WILLIAM M. SHINNICK.

Witnesses:

CHAS. O. HARRIS, RUFUS C. BURTON.