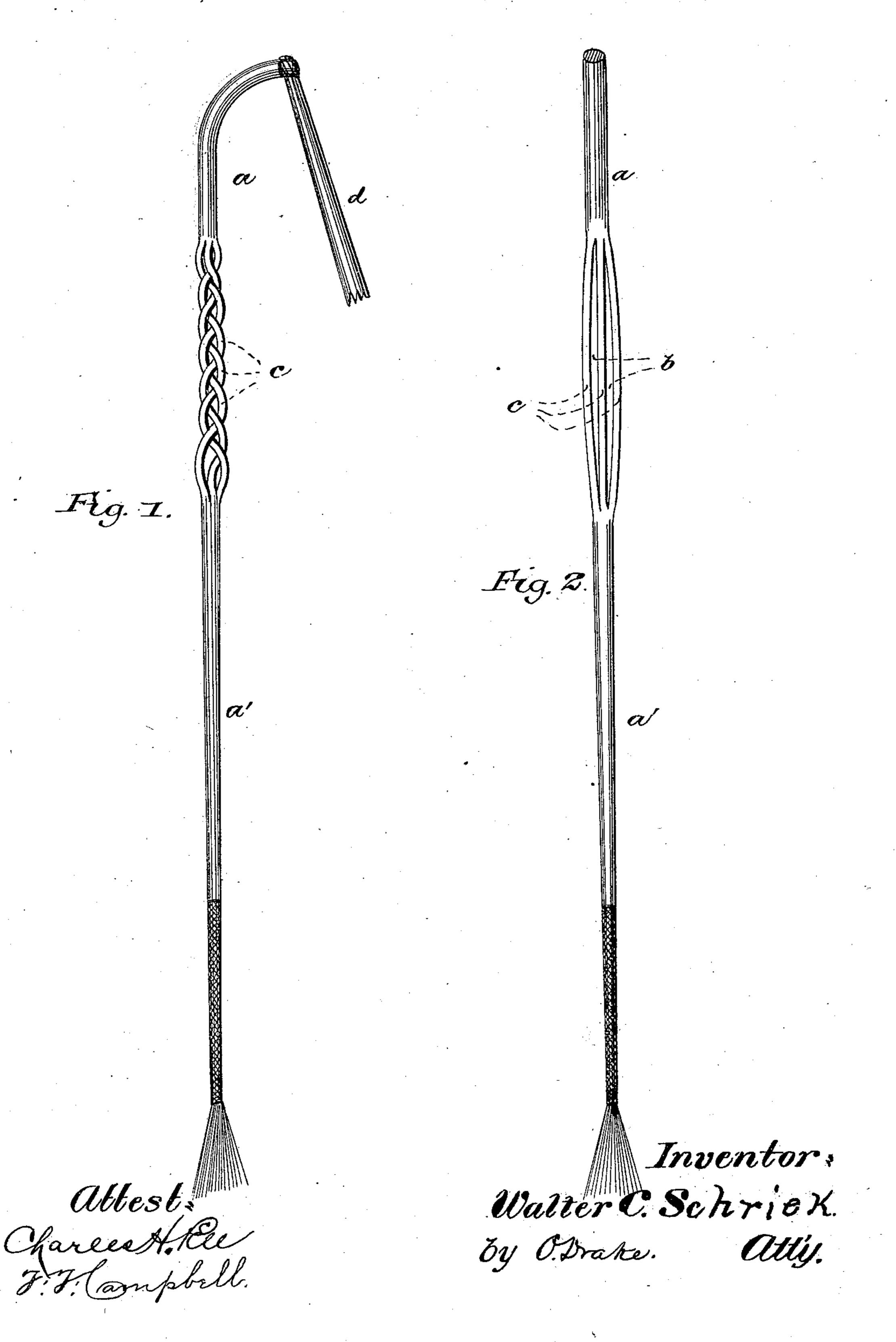
## W. C. SCHRIEK. WHIP LASH.

No. 273,319.

Patented Mar. 6, 1883.



## United States Patent Office.

WALTER C. SCHRIEK, OF NEWARK, NEW JERSEY.

## WHIP-LASH.

SPECIFICATION forming part of Letters Patent No. 273,319, dated March 6, 1883.

Application filed December 4, 1882. (No model.)

To all whom it may concern:

Be it known that I, WALTER C. SCHRIEK, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Whip-Lashes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others 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.

The object of this invention is to give greater wearing quality to whip-lashes, to reduce the cost of constructing the same, and to better adapt them to their requisite functions.

The invention consists in the combination and arrangement of parts substantially as will be hereinafter set forth, and embodied in the claim.

Referring to the accompanying drawings, in which similar letters of reference indicate like parts in each of the several figures, Figure 1 is a view of my improved whip, and Fig. 2 a view of the lash in course of construction.

In carrying out my invention, I form the lash a a' from leather or other appropriate material, and at a point about midway between the two ends, or, if preferable, nearer the whipstock, I make two or more longitudinal cuts, b, as shown in Fig. 2, forming three or more

strands, c, which are at the ends thereof all integrally connected. Said strands are then braided, as shown in Fig. 1, by braiding in the 35 usual way, and passing one end of the whiplash through the loop after each lap or section of the braid, as will be understood.

Thus constructed it will be observed that the braided lash is devoid of ends which might 40 be free to fray out or unravel when the whip is in use. Where the cuts b are made it is intended to make the lash thicker or wider, so that the braided portion will be sufficiently heavy to give a good swing to the lash when 45 the same is in use.

The device thus constructed is of neat and novel design, is more durable, and can be manufactured at a comparatively small cost.

·Having thus described my invention, what I 50 claim as new, and wish to secure by Letters Patent, is—

As an improved article of manufacture, a whip-lash having a braided portion therein, each end of the strands in said portion being 55 integrally connected, all as herein set forth and shown.

In testimony that I claim the foregoing I have hereunto set my hand this 17th day of November, 1882.

WALTER C. SCHRIEK.

Witnesses:

F. F. CAMPBELL, CHARLES H. PELL.