

No. 649,970.

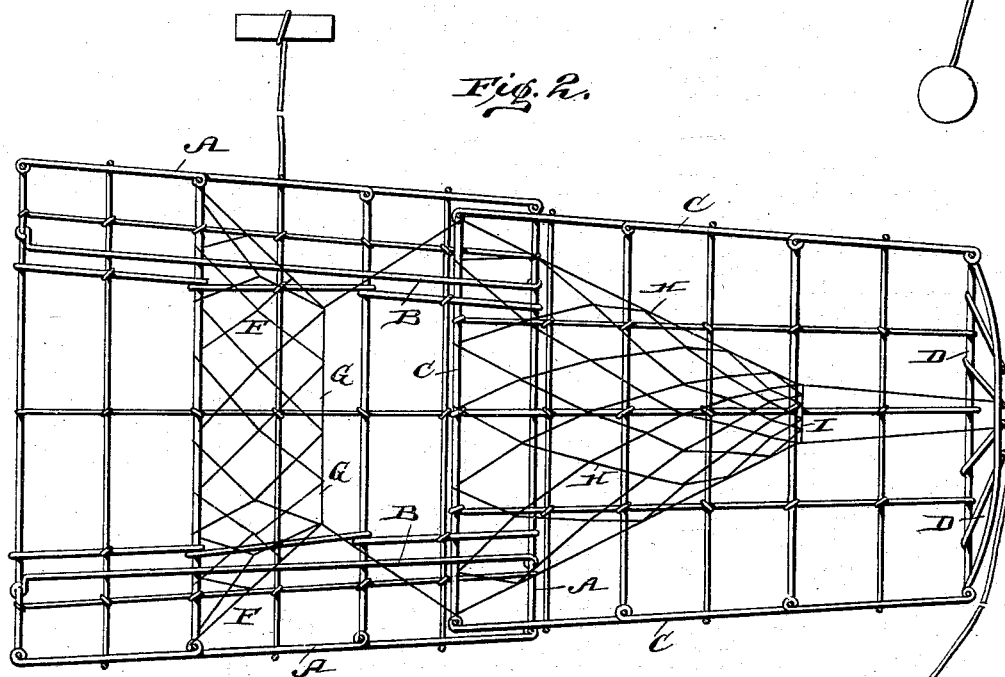
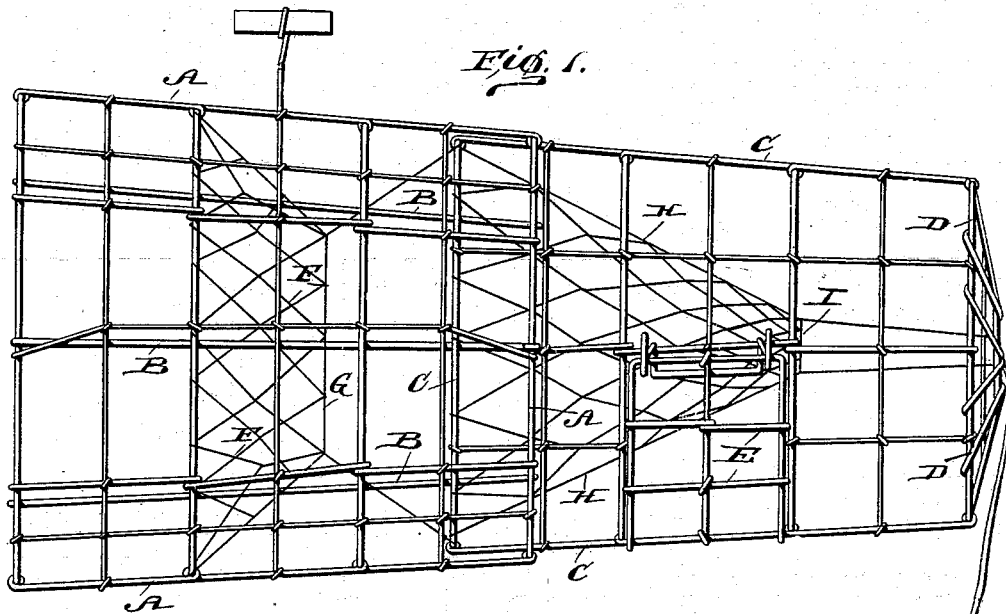
Patented May 22, 1900.

S. A. VANCIL.

FISH NET.

(Application filed Jan. 8, 1900.)

(No Model.)



Witnesses:
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UNITED STATES PATENT OFFICE.

SAMUEL A. VANCIL, OF PIGOTT, ARKANSAS.

FISH-NET.

SPECIFICATION forming part of Letters Patent No. 649,970, dated May 22, 1900.

Application filed January 8, 1900. Serial No. 743. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL A. VANCIL, a citizen of the United States of America, residing at Pigott, in the county of Clay and State of Arkansas, have invented certain new and useful Improvements in Fish-Nets, of which the following is a specification.

This invention relates to fish-nets, and more particularly to that class known as "trapping-nets."

One object of my invention is to provide a net adapted to be set in a fixed position and used in combination with wing-nets for guiding the fish thereto.

Another object of my invention is to provide a net comprising two or more telescoping parts adapted to be closed when the net is not in use.

With these objects in view and such others as may hereinafter appear my invention consists in the particular construction of the various parts and in the novel manner of combination or arrangement of said parts, all of which will be more fully described.

The specific points of novelty will be designated in the appended claim, which is intended to accord in its terms, spirit, and meaning with the prior state of the art and the existing law.

In the drawings forming a part of this specification, Figure 1 is a side elevation of the complete invention. Fig. 2 is a sectional view.

Referring by letters to the drawings, A represents a wire-gauze cylinder having guide-rods B secured therein to the upper and lower ends of the cylinder and parallel with respect to each other. Mounted upon the guide-rods is a second wire-gauze cylinder C, adapted to slide freely up and down on the rods into and

out of the first-mentioned cylinder. The second cylinder is closed at one end, as shown at D, and is provided with a door E in the wall thereof. The first-mentioned cylinder is provided with a funnel-shaped net F, the mouth of which is secured to the wall of the cylinder approximately near one end. The bottom of the net is open, as shown at G, and secured to the rim of the second cylinder, which is also provided with a similar net H, secured to the open end thereof. The bottom of the net H is also open, as shown at I, and secured to the closed end D of the cylinder. The arrangement of the nets is such as affords a ready entrance for the fish and prevents the same from escaping. The net is also provided with the usual sink and float.

It will thus be seen that I provide a fish-net which is exceedingly cheap and simple in construction and one that will perform all of its intended functions.

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

In a fish-net, the combination of telescoping cylinders, each provided with nets, one of the cylinders having guide-rods secured therein, of the other having one end closed and a door in the wall thereof, of the second-mentioned cylinder adapted to slide up and down on the rods into and out of the first-mentioned cylinder, substantially as shown and described.

In testimony whereof I have hereto set my hand this 30th day of December, 1899.

S. A. VANCIL.

Witnesses:

J. J. UNDERWOOD,
J. R. BROWNING.