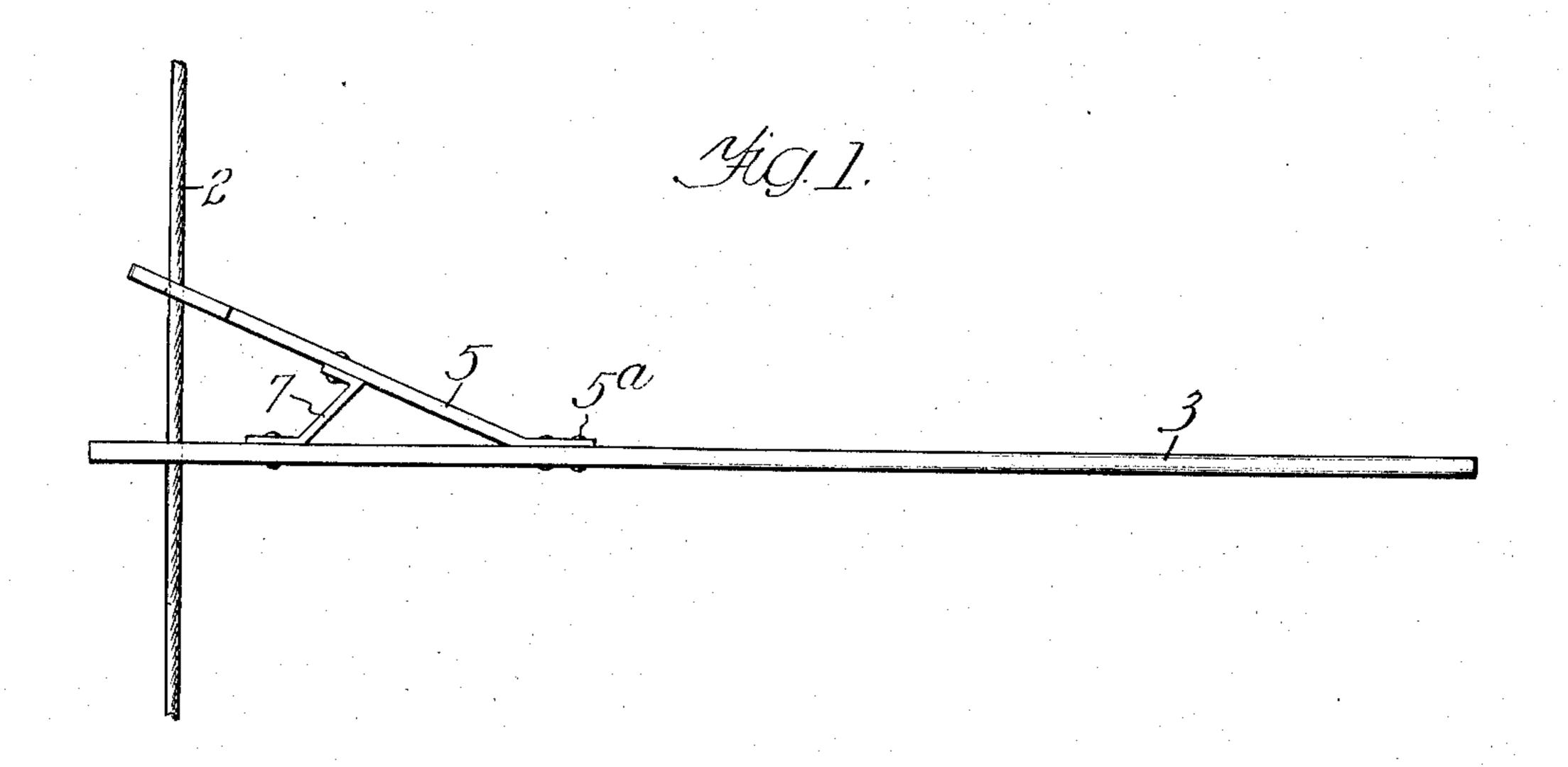
J. P. PETERSON.

CABLE HOOK.

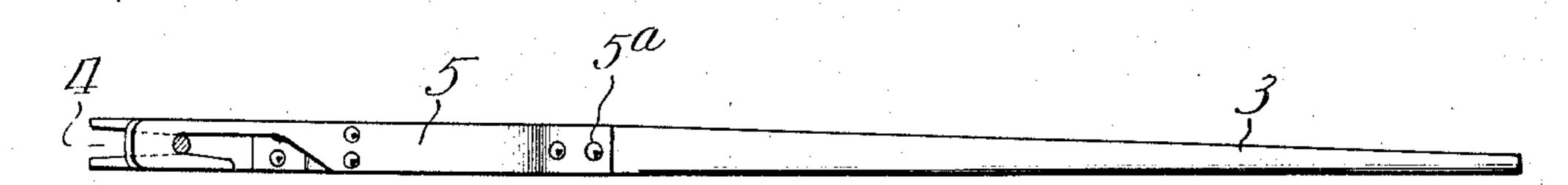
APPLICATION FILED OCT. 22, 1910.

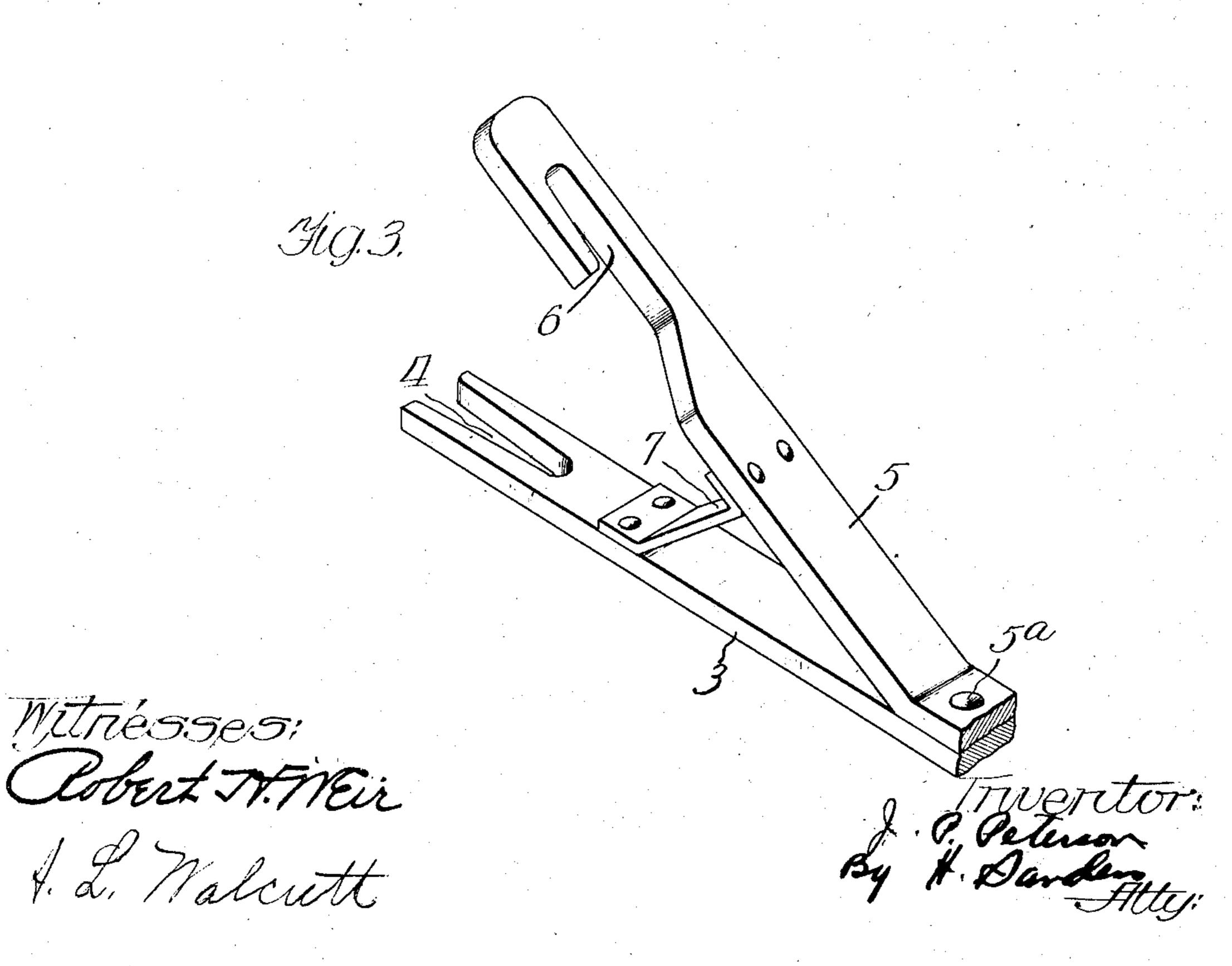
989,635.

Patented Apr. 18, 1911.



HG. E.





UNITED STATES PATENT OFFICE.

JONAS P. PETERSON, OF HALLOCK, MINNE

CABLE-HOOK.

989,635.

Patented Apr. 18, 1911. Specification of Letters Patent.

Application filed October 22, 1910. Serial No. 588,517.

To all whom it may concern:

Be it known that I, Jonas P. Peterson, a citizen of the United States, residing at Hallock, in the county of Kittson and State of 5 Minnesota, have invented certain new and useful Improvements in Cable-Hooks, of which the following is a specification.

This invention relates to cable hooks and more particularly to a hook adapted to be 10 used in piloting a small boat over a river or other stream of water in which a current may make it difficult to use oars or other manually operable means.

Another object is to produce a hook that

15 facilitates landing such a boat.

With the foregoing and other objects in view the invention consists in the combination and arrangement of parts to be hereinafter fully described in the following specifi-20 cation, pointed out in the claim and illustrated in the accompanying drawings which form a part of said specification and in which-

Figure 1 is a plan of the hook upon a 25 cable. Fig. 2 is a front elevation. Fig. 3 is

a sectional perspective.

Like reference characters indicate corresponding parts throughout the several views. 2 is a cable stretched from side to side of

30 the river and upon which the hook is oper-

ated from the boat.

3 is the handle of the hook formed of a straight pole having its lower extremity bifurcated as at 4 to permit the pole to ob-

35 tain a purchase on the cable.

5 is a co-acting member having a hook 6 therein open on one side, secured to the handle 3 at an angle of approximately 30

degrees as at 5^a and further held in position

by means of a brace.

To use the device the operator in the boat grasps the hook by the handle and places the bifurcated extremity of the same over the cable holding the handle in a perpendicular position, he then inclines the handle in 45 the direction of the member 5 which depresses the same when the cable is picked up by the hook 6 in said member and by bringing the handle again into a perpendicular position the boat is pulled toward the hook; 50 the hook is then slid along the cable until it is necessary to make another purchase on the same when the operation is repeated and in this manner the boat is towed across the stream against a current that would other- 55 wise be more difficult and in some cases impossible to overcome.

In landing a boat with the hook the operation just described may be repeated with the hook upon the cable at a point upon the 60 shore or as near the shore as desired thus holding the boat against the landing.

What I claim is:—

A cable hook comprising a handle having a bifurcated extremity, a member having a 65 hook therein secured to said handle and a brace 7 connecting the aforesaid members.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two subscribing 70 witnesses.

JONAS P. PETERSON.

Witnesses:

ALF A. PETERSON, GASTAF E. PETERSON.