

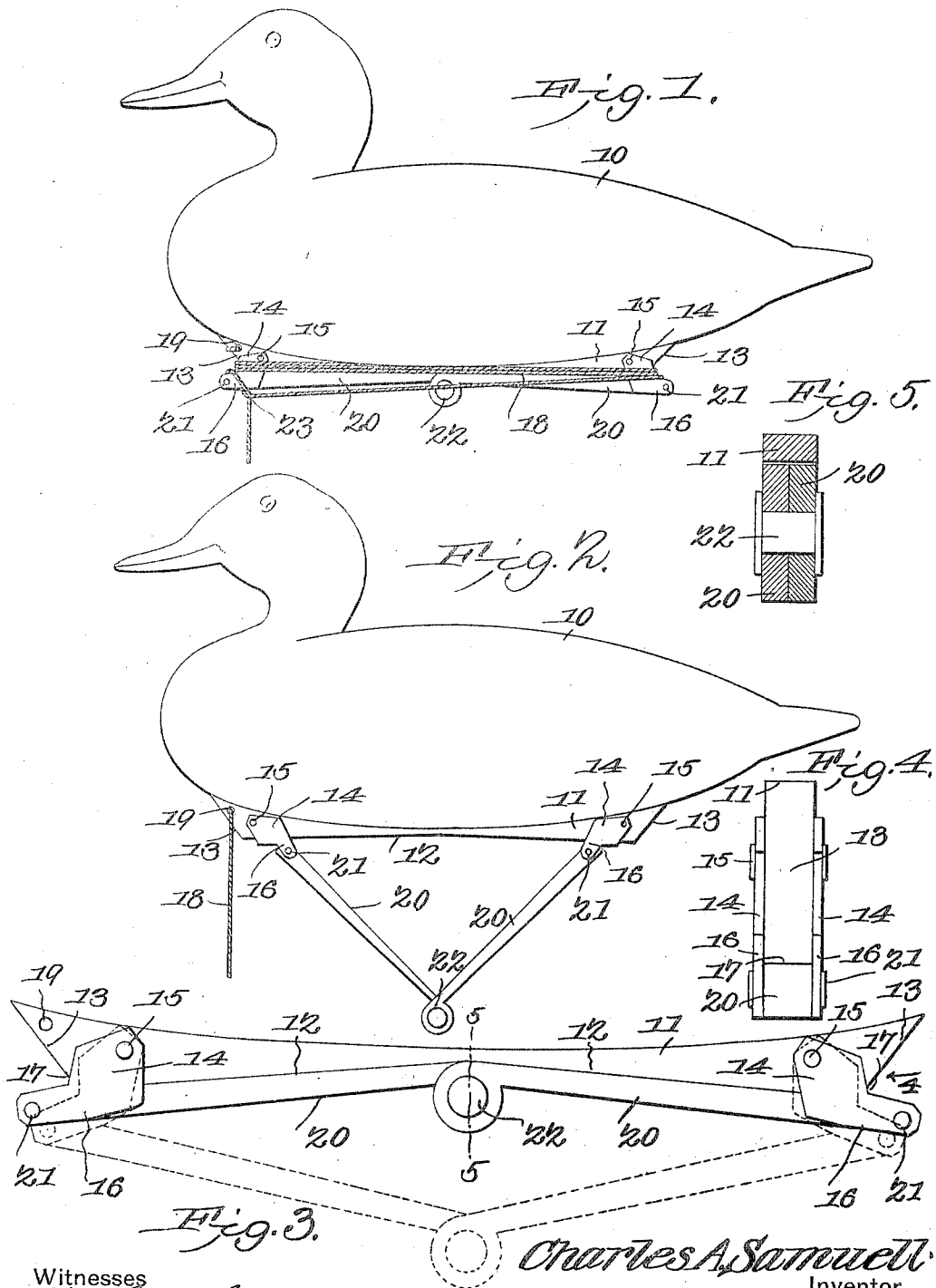
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C. A. SAMUELL.

DECOY.

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# UNITED STATES PATENT OFFICE.

CHARLES A. SAMUELL, OF EASTON, ILLINOIS.

## DECOY.

No. 811,587.

Specification of Letters Patent.

Patented Feb. 6, 1906.

Application filed October 9, 1905. Serial No. 282,077.

*To all whom it may concern:*

Be it known that I, CHARLES A. SAMUELL, a citizen of the United States, residing at Easton, in the county of Mason and State of Illinois, have invented a new and useful Decoy, of which the following is a specification.

This invention relates to decoys, and has for an object to provide a decoy embodying new and improved features of convenience, reliability, and efficiency.

A further object of the invention is to provide a winding device of improved construction which will serve to balance the decoy when in use and prevent undue rocking.

A further object of the invention is to provide a device upon which the anchor-cable is wound and from which it may be released in its entirety by a single simple motion.

With these and other objects in view the present invention consists in the combination and arrangement of parts, as will be hereinafter fully described, shown in the accompanying drawings, and particularly pointed out in the appended claims, it being understood that changes in the form, proportion, size, and minor details may be made without departing from the spirit or sacrificing any of the advantages of this invention.

In the drawings, Figure 1 is a view in side elevation of a decoy embodying the improved winding device with the anchor-cable wound thereon and secured by a half-hitch. Fig. 2 is a view of the decoy in side elevation with the winding device open and the cable disengaged therefrom. Fig. 3 is a view of the winding device in side elevation disconnected from the decoy and in position for winding the cable and in dotted position shown partly open. Fig. 4 is a view of the improved winding device in end elevation and seen in the direction of arrow 4 in Fig. 3. Fig. 5 is a transverse sectional view taken on line 5 5 of Fig. 3.

Like characters of reference indicate corresponding parts in all of the figures of the drawings.

The improved device forming the subject-matter of this application may be used for a large variety of purposes, pursuant to which it may be attached to a large variety of objects and bodies, but is primarily intended for association with a decoy and for convenience of illustration and description is shown as so attached, the decoy being indicated at 10; but it will be understood that its application is not so limited.

In its preferred embodiment the cable-

winding device comprises a bar 11, having its edge, which is normally the upper edge, shaped to conform to the under surface of the decoy or other body upon which it is designed for use. The lower edge of the bar is inclined upwardly from the ends to the middle, producing the inclined surfaces 12, and the ends are reversely inclined inwardly and downwardly, as at 13.

Adjacent each end of the bar two sets of plates 14 are pivoted, as at 15, and provided with the offset or hook portions 16, extending normally in opposite direction and forming, with the inclined surfaces 13 and notches 17, spaces for the winding of the anchor-cable 18, which is secured at one end in any approved manner, as by passing through the hole 19. Between the sets of plates 17 are pivoted levers 20, the outer ends of said levers being hung on pins 21 and the inner ends of said levers being connected by a pivot-pin 22.

The anchor-cable is wound about the plates and secured, as by the half-hitch 23, taken about one set of plates, as shown in Fig. 1.

When the decoy is to be used, the pivot 22 is moved downwardly, as indicated in outline in Fig. 3, and to the position shown in Fig. 2, whereby the entire cable is instantly disengaged simultaneously from both ends, the hook being drawn through the half-hitch 23 and with the levers in the position shown in Fig. 2 they act as weights to prevent rocking of the decoy.

Having thus described the invention, what is claimed is—

1. The combination with a decoy and anchor-cable, of means upon which the cable may be wound, and means by which the entire cable may be disengaged by a single motion.

2. The combination with a decoy and anchor-cable of spaced plates upon which to wind the cable, and means to disengage the cable from the plates simultaneously and by a single motion.

3. The combination with a decoy and anchor-cable of spaced and pivoted plates upon which to wind the cable and means to move the plates simultaneously and pivotally by a single motion to disengage the cable.

4. The combination with a decoy and anchor-cable, of movable members forming a support on which the cable may be wound, and means for adjusting said members to cable-disengaging position.

5 5. The combination with a decoy and anchor-cable, of spaced and pivoted plates upon which the cable may be wound, and a pair of pivotally-connected levers pivoted to said plates and serving to simultaneously move the latter to disengage the cable.

10 6. The combination with a decoy, of a bar secured longitudinally of the decoy-body, an anchor-cable secured at one end to the bar, plates pivoted adjacent to the end of the bar and forming supports on which the cable may be wound, levers pivoted to said plates and having their adjacent ends pivoted to each other, whereby movement of the levers is transmitted simultaneously to both plates to disengage the cable.

15 7. As a new article of manufacture, a bar

provided with means for attachment to a body and having inclined ends, plates pivoted to said bar adjacent the ends thereof and forming with the inclined ends of the bar a pair of oppositely-disposed winding-surfaces, levers pivoted to the plates, and means for pivotally connecting the levers to each other, the intermediate pivot being arranged to pass beyond a plane including the pivotal connections of the plates and levers.

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

CHARLES A. SAMUELL.

Witnesses:

T. L. MORGAN,  
A. E. GULICK.