

(No Model.)

P. C. HERMAN.

ANCHOR.

No. 305,186.

Patented Sept. 16, 1884.

Fig. 1.

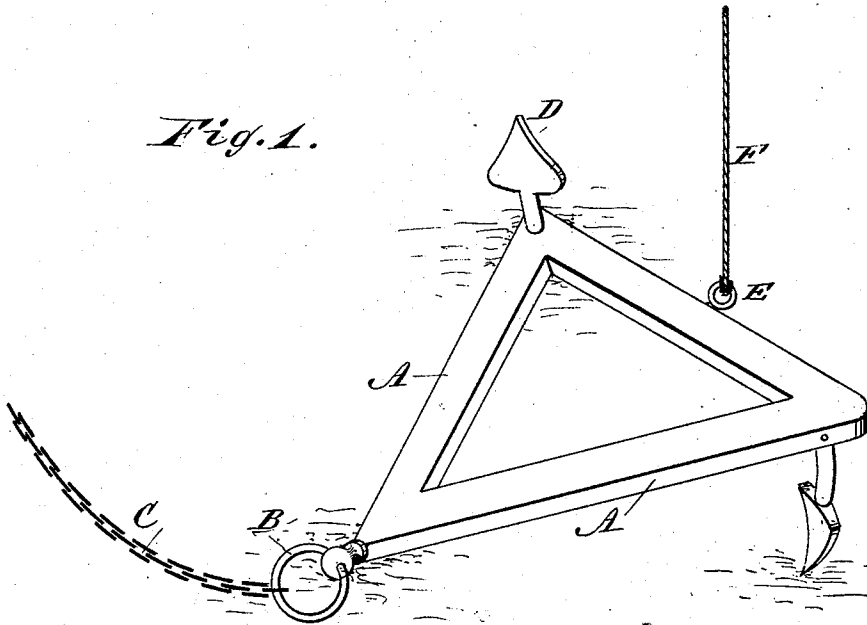


Fig. 2.

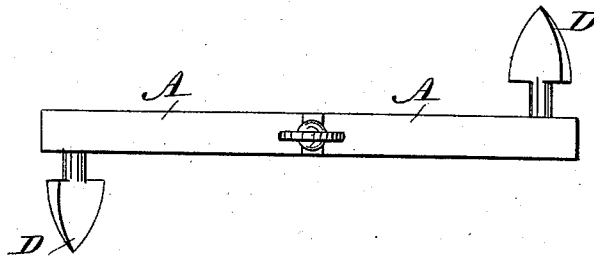
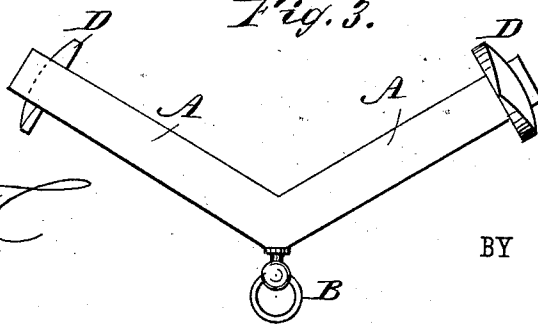


Fig. 3.



WITNESSES:

Thos. G. Hester
C. Sedgwick

INVENTOR:

P. C. Herman
Mum & Co

BY

ATTORNEYS.

UNITED STATES PATENT OFFICE.

PETER CORNELIUS HERMAN, OF DARTMOUTH, NOVA SCOTIA, CANADA.

ANCHOR.

SPECIFICATION forming part of Letters Patent No. 305,186, dated September 16, 1884.

Application filed December 18, 1883. (No model.)

To all whom it may concern:

Be it known that I, PETER C. HERMAN, of Dartmouth, in the Province of Nova Scotia and Dominion of Canada, have invented a
5 new and Improved Anchor, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved anchor which will never fail to catch, and which cannot be fouled.

10 The invention consists of the detailed construction and combination of parts, substantially as hereinafter fully set forth, and pointed out in the claim.

Reference is to be had to the accompanying
15 drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of my improved anchor. Fig. 2 is an end view of the
20 same, and Fig. 3 is a plan view of a modification of the same.

Two bars, A, are united to each other at an angle to form a V-shaped frame, and to the apex of the said frame a ring, B, is fastened,
25 to which the anchor-chain C is secured. On

the free end of each bar a fluke, D, is secured, of which one projects upward and the other projects downward. The two flukes must always project in opposite directions, and must always project from the upper and lower surfaces of the bars. The free ends of the bars
30 A can be united by a cross-bar, E, thus forming a triangular frame, as shown in Fig. 1. To this cross-bar a rope, F, can be secured, to the upper end of which a buoy can be at-
35 tached. In whatever position the anchor drops, one of the flukes will always catch on the bottom.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—
40

In an anchor, the combination, with the bars A, joined together at an angle and made in one piece, of the flukes D, disposed at the divergent ends and projecting from the bottom and top surfaces of the bars A, substantially
45 as and for the purpose set forth.

PETER CORNELIUS HERMAN.

Witnesses:

GEO. A. HERMAN,
WILLIAM L. BARSS.