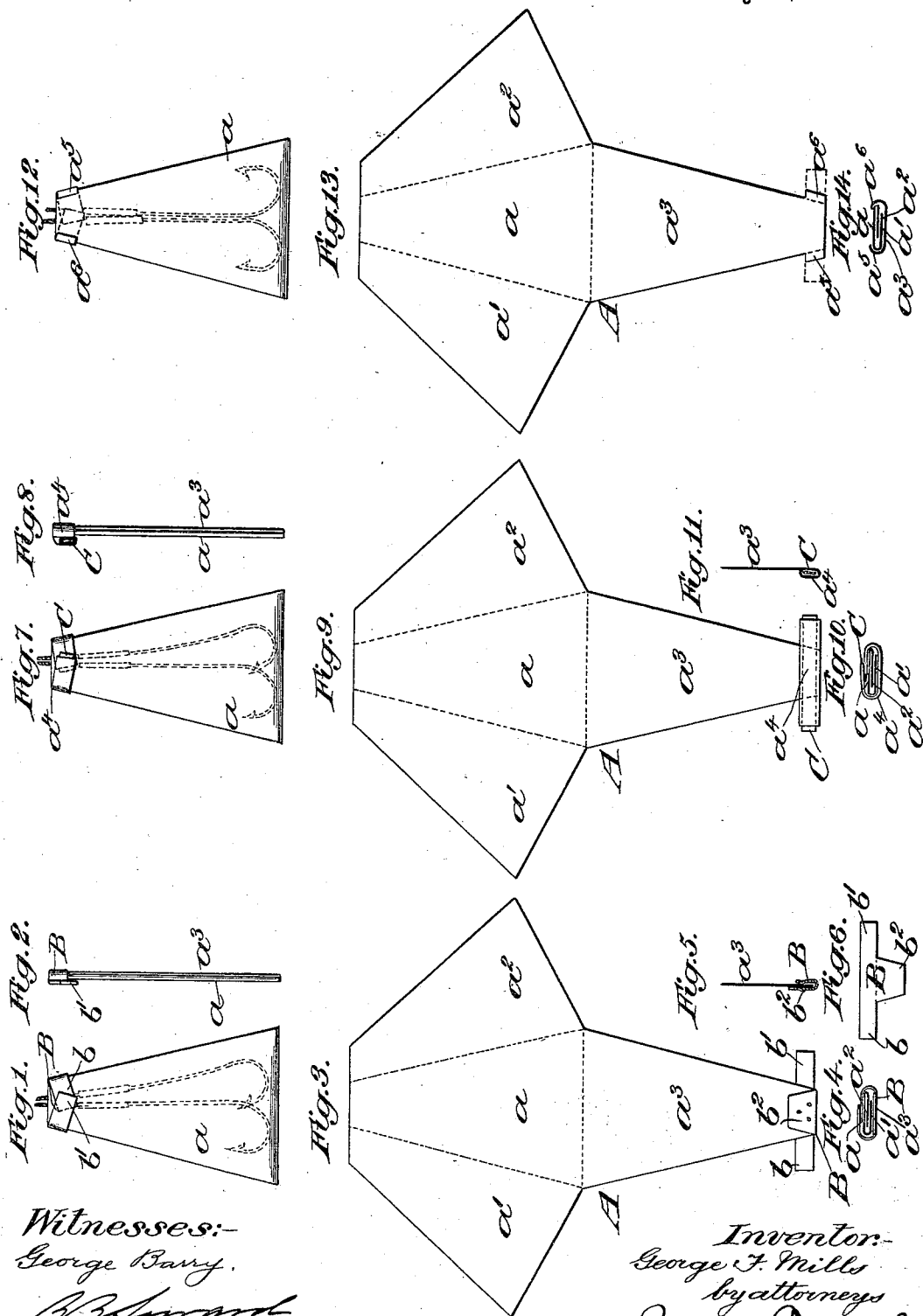


(No Model.)

G. F. MILLS.
WRAPPER FOR FISH HOOKS.

No. 542,394.

Patented July 9, 1895.



Witnesses:-
George Barry.
A. B. Howard.

Inventor:
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UNITED STATES PATENT OFFICE.

GEORGE F. MILLS, OF BROOKLYN, ASSIGNOR TO WILLIAM MILLS & SON, OF
NEW YORK, N. Y.

WRAPPER FOR FISH-HOOKS.

SPECIFICATION forming part of Letters Patent No. 542,394, dated July 9, 1895.

Application filed September 24, 1894. Serial No. 523,871. (No model.)

To all whom it may concern:

Be it known that I, GEORGE F. MILLS, of Brooklyn, in the county of Kings and State of New York, have invented a new and useful Improvement in Wrappers for Fish-Hooks, of which the following is a specification.

My invention consists of an improved wrapper for fish-hooks, and is more particularly applicable to snelled fish-hooks.

The object is to provide a wrapper which will effectually inclose and protect the hooks and which at the same time may be readily unfolded for the withdrawal of the hooks.

A practical embodiment of my invention is represented in the accompanying drawings, in which—

Figure 1 is a view of my preferred form of wrapper in its folded adjustment, showing in dotted lines the position of the hooks therein.

Fig. 2 is an edge-view of the same. Fig. 3 is a view of the wrapper in its unfolded position. Fig. 4 is a top view of the wrapper when in its folded position. Fig. 5 is a partial vertical section through one flap, showing the manner of securing the clasp to the flap.

Fig. 6 is a view of the clasp. Fig. 7 is a view of a modified form of wrapper in its folded position. Fig. 8 is an edge view of the same. Fig. 9 is a view of the same in its unfolded position. Fig. 10 is a top plan view of the wrapper. Fig. 11 is a partial vertical section through one of the flaps of the wrapper, showing the manner of attaching the modified form of clasp. Fig. 12 is a view of a third form of wrapper. Fig. 13 is a view of this form in unfolded position, and Fig. 14 is a top view of the third form of wrapper.

A designates the wrapper as a whole, and it consists of a body portion a , two laterally-folding side flaps a' a^2 , and a longitudinally-folding flap a^3 . The wrapper is so cut that, when the flaps a' a^2 are folded over onto the body portion a and the longitudinally-folding flap is folded over onto the side flaps, the wrapper will have a contracted mouth or opening at its top and is considerably wider at its base to accommodate the curved part of the hook, the contracted mouth serving to allow the snells to extend without the wrapper.

Proceeding to describe my preferred form, as shown in Figs. 1 to 6, inclusive, the clasp

is formed of a piece of flexible metal B, having laterally-extending portions b b' and a tongue b^2 . The band B is secured to the free end of the flap a^3 , preferably by folding over the part b^2 and indenting it, as shown clearly in Fig. 5. When the wrapper is folded together the laterally-extending tongues b b' of the clasp B are folded around the mouth of the wrapper, holding the wrapper together.

In the modified form shown in Figs. 7 to 11, inclusive, the clasp is formed by a strip of flexible metal C, which is secured along the free end of the flap a^3 , preferably by folding a portion of the flap over the strip of metal C and gluing it or fastening it in any desired manner. In this form the part a^4 of the flap a^3 , which folds over the strip C, preferably extends out to or nearly to the ends of the strip C.

In the forms shown in Figs. 1 to 11, inclusive, the wrapper is preferably made of stiff paper or cardboard.

In the modified form shown in Figs. 12 to 14, inclusive, the wrapper and clasp are preferably made of metal and all in one piece, the clasp at the end of the flap a^3 being formed by laterally-extending wings a^5 a^6 . When made in this form I preferably form the wrapper of spring metal and curve the wings a^5 a^6 over, so that when the wrapper is folded the said wings will snap over around the body portion a and hold the wrapper in its folded adjustment.

It will be seen that the wrapper, as thus formed, will effectually protect the hooks which are inserted therein from doing any damage, and yet the hooks may be very quickly and easily removed from the wrapper when desired.

It is evident that slight changes might be resorted to in the structure and arrangement of the several parts herein described without departing from the spirit and scope of my invention. Hence I do not wish to limit myself strictly to the construction herein set forth; but

What I claim is—

A wrapper for fish hooks, comprising a body portion, overlapping flaps at the sides of the body portion, an extended flap at the bottom of the body portion adapted to fold over the

overlapping side flaps and a flexible metal
clasp secured at the free end of said last
named folding flap and provided with ex-
tended wings of such length that, together
5 with the body portion of the clasp, they may
be folded to completely surround the mouth
of the wrapper, forming at the same time a
fastening for holding the mouth of the wrap-

per closed and a guard against the tearing of
the mouth of the wrapper, substantially as set
forth.

GEORGE F. MILLS.

Witnesses:

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