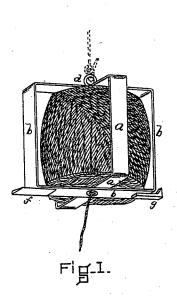
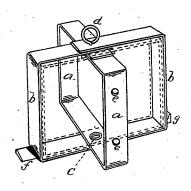
G. H. STEDMAN. Twine-Holders.

No. 213,075.

Patented Mar. 11, 1879.





FIET 2

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UNITED STATES PATENT OFFICE.

GEORGE H. STEDMAN, OF CAMBRIDGE, MASSACHUSETTS.

IMPROVEMENT IN TWINE-HOLDERS.

Specification forming part of Letters Patent No. 213,075, dated March 11, 1879; application filed August 2, 1878.

To all whom it may concern:

Be it known that I, GEORGE H. STEDMAN, of Cambridge, in the county of Middlesex and State of Massachusetts, have invented a new and useful Improvement in Twine-Holders, of which the following is a specification:

The object of this invention is to produce a device in which a ball of twine may be held, and from which it may be drawn without danger of snarling, which shall be cheaper than those now in use, equally effective, and more convenient.

The nature of the invention is fully described

below.

In the accompanying drawings, in which similar letters of reference indicate like parts, Figure 1 is a representation of my invention inclosing a ball of twine. Fig. 2 is a view of

the same empty.

a and b represent, respectively, inner and outer frames, constructed ordinarily of metal, bent into the shape shown, or into a convenient shape for holding and inclosing a ball of twine. The centers of the top and bottom or horizontal portions of the frames a and b are so connected together as to allow the frames to turn so as to be parallel to or at an angle with each other—that is to say, open or closed. When open, as shown in the drawings, they are ready for use. When closed, they are in condition to be packed and transported.

The eyelet c connects the lower portions of the frames, and provides for drawing off the twine without snarling or tangling it, as seen in Fig. 1. d is an eye, hook, loop, or other suitable device, and serves the double purpose of connecting the upper portions of the frames, and providing for hanging the device

from the ceiling or other place.

If it is thought desirable to attach the holder to the wall or other side support, provision for

screws is found in the holes e e.

A knife, f, may be attached to the outer frame, b, and also a hook, g, which serves as a support for loose twine, or to loop up a su-

perfluous amount of twine drawn out from the

ball.

The frames a b may be bent into the rectangular shape shown in the drawings, or they may be of any other shape suitable for inclosing a ball of twine.

It is desirable to so secure the frames to each other as to produce some little friction, so that they will not be liable to slip when in use.

I am aware that boxes or shells, usually of cast metal, and arranged to open and shut, have been produced. These are too expensive to cover the field in which my invention is intended to be placed. They differ materially from my invention also in this respect: Such shells incase or envelop the ball of twine, making it nearly invisible, and are heavy and expensive on account of their size and weight. My device holds and confines the ball without incasing it, and, owing to the narrowness of the frames, can be shut into a very small space, and packed and transported with little expense.

Having thus fully described my invention, what I claim, and desire to secure by Letters

Patent, is-

1. A twine-holder consisting of two or more thin narrow frames, a b, of suitable shape to encircle and confine but not envelop or incase a ball of twine, said frames being pivoted together or connected so as to be capable of being closed and opened, for the purpose set forth.

2. In combination with the frame b, the frame a, provided with the screw-holes e e, substantially as and for the purpose specified.

3. The combination of the inner and outer frames, a b, the latter being provided with the knife f and hook g, substantially as and for the purposes hereinbefore set forth.

GEORGE H. STEDMAN.

Witnesses:

HENRY W. WILLIAMS, JAS. W. REED, Jr.