

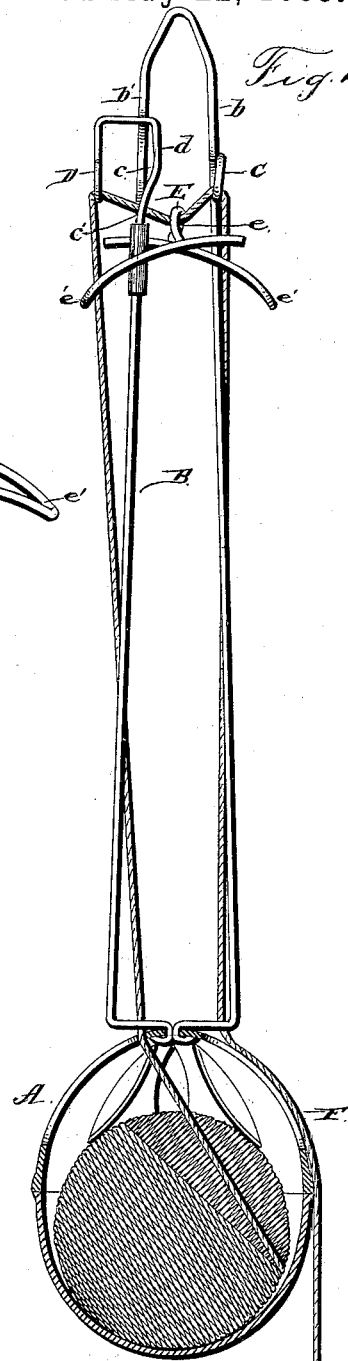
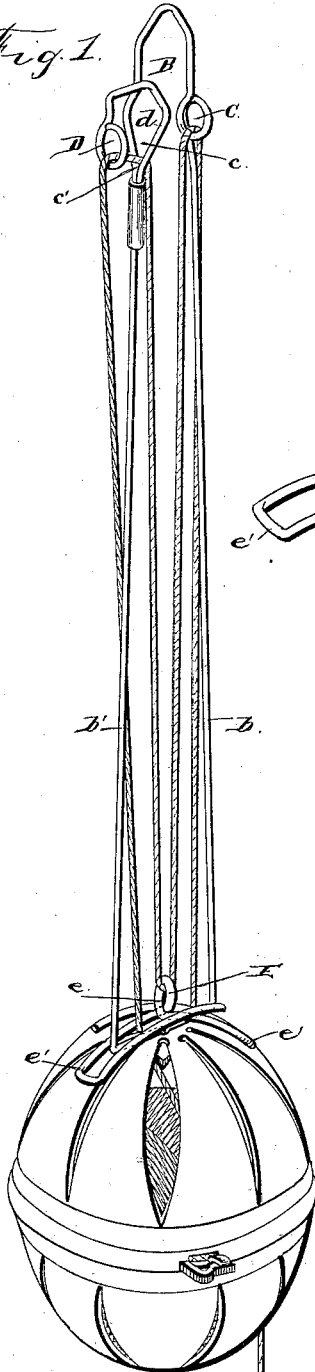
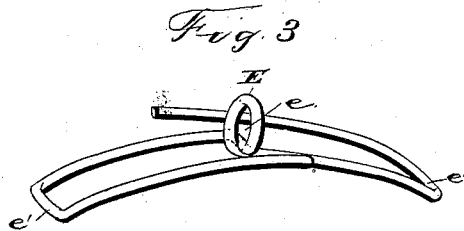
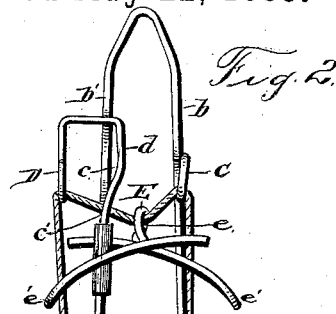
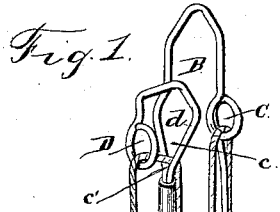
(No Model.)

A. B. TOMLIN.

TWINE HOLDER.

No. 383,157.

Patented May 22, 1888.



Witnesses: *A. F.*  
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# UNITED STATES PATENT OFFICE.

ALBERT B. TOMLIN, OF FORT COLLINS, COLORADO.

## TWINE-HOLDER.

SPECIFICATION forming part of Letters Patent No. 383,157, dated May 22, 1888.

Application filed January 14, 1888. Serial No. 260,695. (No model.)

*To all whom it may concern:*

Be it known that I, ALBERT B. TOMLIN, a citizen of the United States, residing at Fort Collins, in the county of Larimer and State of Colorado, have invented new and useful Improvements in Twine-Holders, of which the following is a specification.

The invention relates to improvements in twine-holders; and it consists in the construction and novel combination of parts, hereinafter described, and pointed out in the appended claims.

The object of the invention is to raise the free end of the twine up out of the way, so as to keep it free of the counter after using it.

In the accompanying drawings, Figure 1 represents a perspective view of a twine-holder embodying the invention. Fig. 2 is a view showing the case in vertical section and the handle in elevation. Fig. 3 is an enlarged detail view of the wire weight.

Referring to the drawings by letter, A designates a twine-holding case, of the usual form, made of two open-work hemispherical sections locking together by the common form of connection.

B is a wire handle composed of the two legs or wires *b b'*, having their lower ends secured centrally to the upper section of the casing and their upper ends united.

C is an eye made integrally on the leg *b* by bending the wire thereof, and D is a similar eye formed on the wire *d*, which is secured to the leg *b'* near the upper end of the handle. The said wire *d* forms with the leg *b'* the pointed eye *c*, the lower end or point, *c'*, of which is below the eyes C and D, for a purpose hereinafter explained.

E is a weight or keeper of stiff wire, having the central upstanding eye, *e*, and the reflex-bends *e' e'* on each side thereof, which bends run upon the legs *b b'* when the keeper is raised.

F is the cord, the ball of which rests in the open-work casing A, the twine passing through the upper section of said casing, then through the eyes D and *c*, then downward and through the eye *e*, then up and through the eye C, and then down through one of the bends *e'* of the weight.

It is evident from the foregoing that when a

person has pulled the cord up to tie a bundle the cord will not pull through the eye *c* until the weight has risen up and the eye *e* is on a level with the eye *c*, but will catch and hold in the point of said eye, which is below the eyes C D; also, after a person has used the cord and lets go of the end, the said end will be raised by the descent of the wire weight E. When the weight is down and the end of the cord raised, as described, the cord cannot be run from the ball through the eyes or loops, as it catches in the point of the eye *c*.

When in use, the device is hung on a proper support by means of the bend of wire between the legs *b b'*. When the weight comes down on the twine-holder casing, it acts as a brake or check to stop further upward movement of the free end of the twine, which might occur from the momentum.

Having described my invention, I claim—

1. In a twine-holder, the combination, with the casing and the handle rising therefrom and having the legs *b b'*, of the weights having the reflex-bends passing around the said legs of the handle, and the eye between the legs, the twine being passed through said bends and eye, as set forth.

2. The combination, with the twine-holder case and the handle secured thereto and consisting of two wire legs, *b b'*, of the eye C, made on the leg *b*, the wire *d*, secured to the leg *b'*, having the eye D, and the moving wire weight having the central eye and the opposite reflex-bends at its end portions, substantially as specified.

3. The combination, with the twine-holder case, of the handle B, composed of the two legs *b b'* and having the eye C, the wire *d*, secured to the leg *b*, having the eye D, and forming the pointed eye *c* with the leg *b'*, and the wire weight E, having the central eye, *e*, and the reflex-bends *e'*, substantially as specified.

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

ALBERT B. TOMLIN.

Witnesses:

S. H. WHITESIDES,  
R. M. TOMLIN.