T. W. Brown.

Twine Holder,

No. 27,101. Patented Feb. 14, 1860.

Fig. 5.

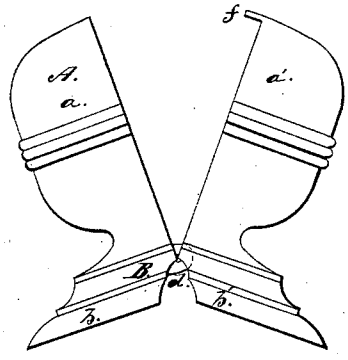


Fig. 1.

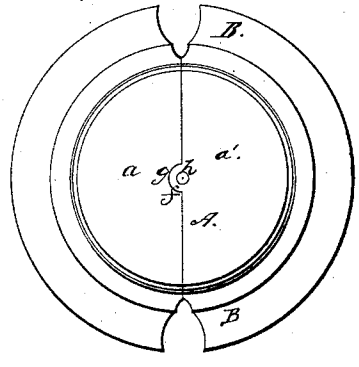


Fig. 2.

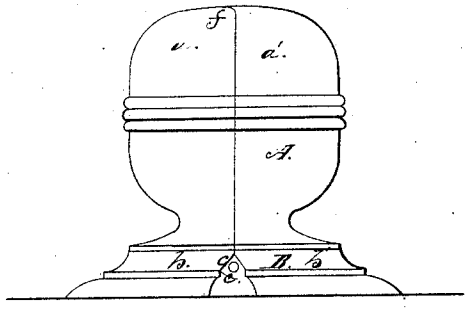


Fig. 3.

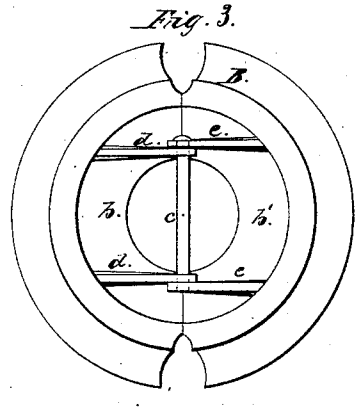
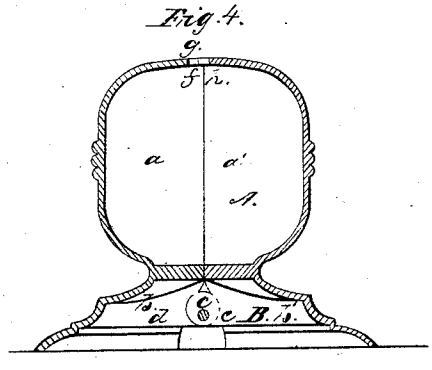


Fig. 4.



Witnesses:

R. H. Eddy,

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UNITED STATES PATENT OFFICE.

THOMAS W. BROWN, OF BOSTON, MASSACHUSETTS.

TWINE-HOLDER.

Specification of Letters Patent No. 27,101, dated February 14, 1860.

To all whom it may concern:

Be it known that I, THOMAS W. BROWN, of Boston, in the county of Suffolk and State of Massachusetts, have invented an Improved Twine-Holder; and I do hereby declare the same to be fully described and represented in the following specification and the accompanying drawings, of which—

Figure 1, exhibits a top view; Fig. 2, a side elevation; Fig. 3, an underside view; Fig. 4, a transverse section of it as it appears when in a closed state; Fig. 5, exhibits a side elevation of it as open or ready for the reception of a ball of twine.

The said holder consists of a hollow box A, mounted on a stand B.

In constructing the stand and box, each is to be formed in two separate parts *a*, *a'*, *b*, *b'*, each of the parts *a*, *a'*, being arranged directly over and affixed to one of the parts *b*, *b'*, and each two parts *a*, *b*; *a'*, *b'*, being cast or formed in one solid piece of metal or other suitable material as shown in the drawings. The two portions, *b*, *b'*, of the stand are connected together by hinges or in other words by a rod *c*, extending through lips *d*, *d*, and *e*, *e*, projecting from the parts *b*, *b'*, respectively as shown in Figs. 3 and 4, the hinges being so arranged that when the stand of the twine holder is resting upon a table or other flat surface, the weight of the holder will operate through the leverage of the parts to keep the two portions *a*, *a'*, of the ball case closed together. One of the parts *a'*, is formed at its upper end with a semicircular projection *f*, which enters a corresponding recess *g*, made in the other part *a*, the whole being as shown in the drawings. An eye or hole *h*, for the passage of the twine (while being unwound from a ball when in the case) is made through the center of the semicircular part or projection *f*. The perforated projection *f*, may be dispensed with and in lieu of it a simple hole may be made through any part of the case, or in the two parts *a*, *a'*, at their junction.

The great objection to the common twine stand as constructed with a movable cover, is that the latter is very apt to be pulled off the former by the twine while being drawn from a ball that may be within the body of the article. With my improved twine stand, this difficulty is completely obviated.

I claim—

The improved twine holder as made substantially in manner and so as to operate as described.

T. W. BROWN.

Witnesses:
R. H. EDDY,
F. P. HALE.