

Bishop & Hall,

Trine Cutter.

N^o 45,576.

Patented Dec. 27, 1864.

Fig: 2.

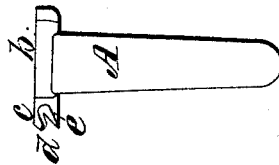


Fig: 4.

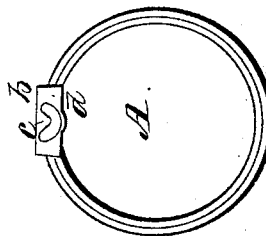
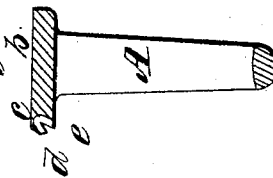


Fig: 1.



Fig: 3.



Witnesses:

*R H Eddy
B J Cogging.*

Inventors:

*Thophilus L Bishop
George L Hall*

UNITED STATES PATENT OFFICE.

THEOPHILUS L. BISHOP AND GEORGE L. HALL, OF BOSTON, MASS.

TWINE-CUTTING RING.

Specification forming part of Letters Patent No. **45,576**, dated December 27, 1864.

To all whom it may concern :

Be it known that we, THEOPHILUS L. BISHOP and GEORGE L. HALL, of Boston, in the county of Suffolk and State of Massachusetts, have made a new and useful invention, which term a "Twine-Cutting Ring;" and we do hereby declare the same to be fully described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a top view, Fig. 2 a side elevation, Fig. 3 a longitudinal section, and Fig. 4 a front view, of it.

The nature of our invention consists in the combination and arrangement of a common finger ring, a recessed cutter or knife, and a beak or mouth for holding such knife.

The drawings exhibit the ring on a scale three times the dimensions of its ordinary construction.

In such drawings, A denotes the ring as composed of a hoop or annulus and a head, *b*, which may be constructed of gold or of any other suitable material or materials. The head *b* is provided with a beak, *c*, made with a recess or mouth, *d*, in which there is placed a knife, *e*, having its cutting-edge angular and recessed. This knife extends across the opening *d* of the beak, and when used is to be pressed on the string, twine, or thread to be cut, in which case, as the string is made to advance toward the vertex of the angle of the

knife, it will be severed in twain. The beak or its mouth by covering the knife and projecting beyond it will prevent it from accidentally catching into and cutting the clothing of the wearer of the ring. This ring is intended for the use of shop-boys or persons whose daily duties may often require them to do up packages and fasten them with twine or thread, the knife of the ring being employed to sever the fastening twine or thread from the ball thereof, as circumstances may require.

We do not claim the mere combination of a knife and a ring, as such an implement has long been used by pickpockets for the purpose of cutting the dress of an individual in order to gain access to the contents of his pocket, in which case, however, the knife projected beyond the ring and was pointed, and unprotected by any beak.

What we claim as our invention is—

The new or improved twine-cutting ring, made substantially as described—viz., with the beak and the knife or recessed cutter arranged and combined with the hoop and head of the ring, substantially as specified.

THEOPHILUS L. BISHOP.
GEORGE L. HALL.

Witnesses:

R. H. EDDY,
B. J. F. COGGINS.