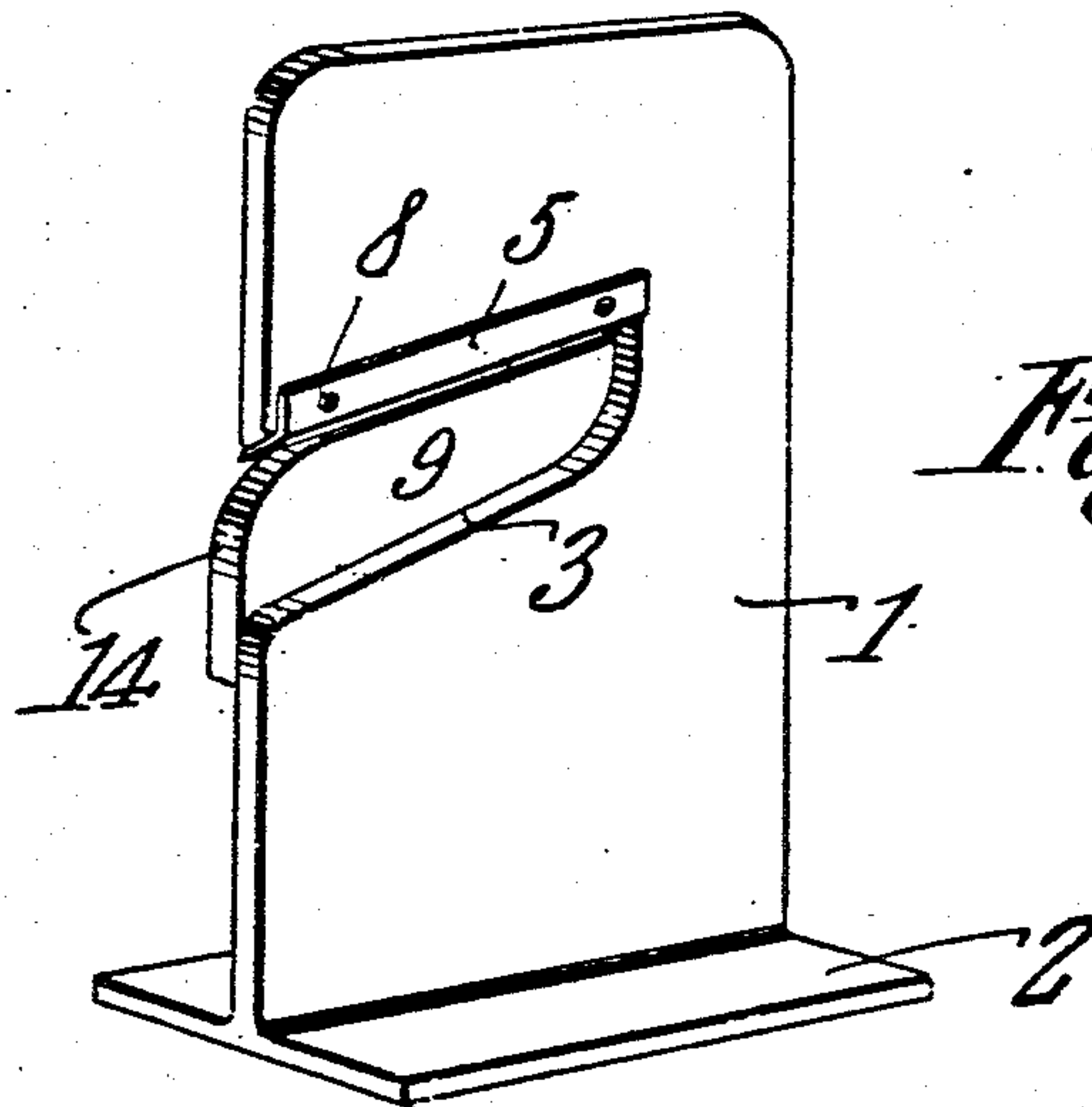


O. C. ARNOLD.  
 TWINE CUTTER.  
 APPLICATION FILED NOV. 3, 1909.

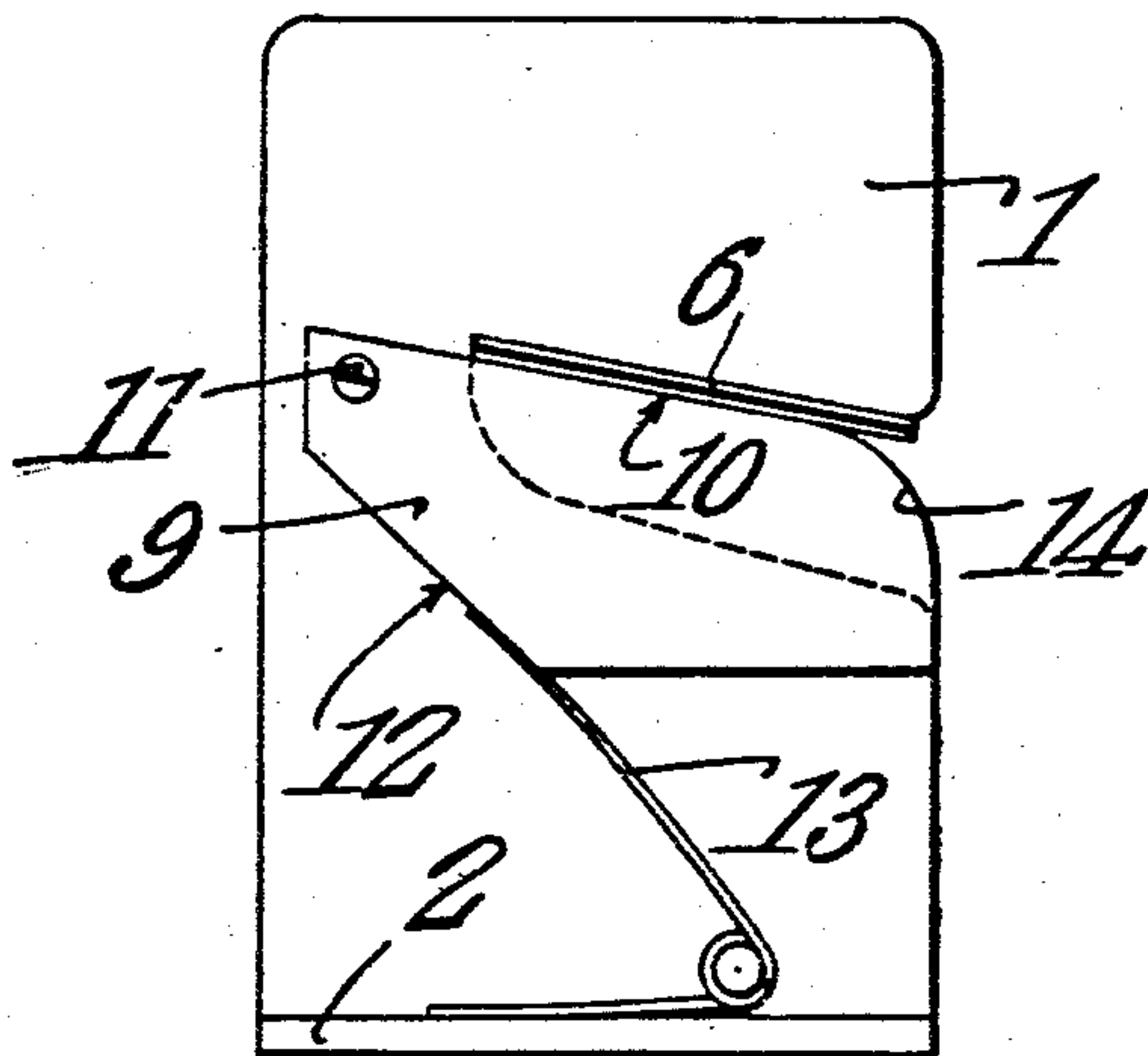
967,303.

Patented Aug. 16, 1910.

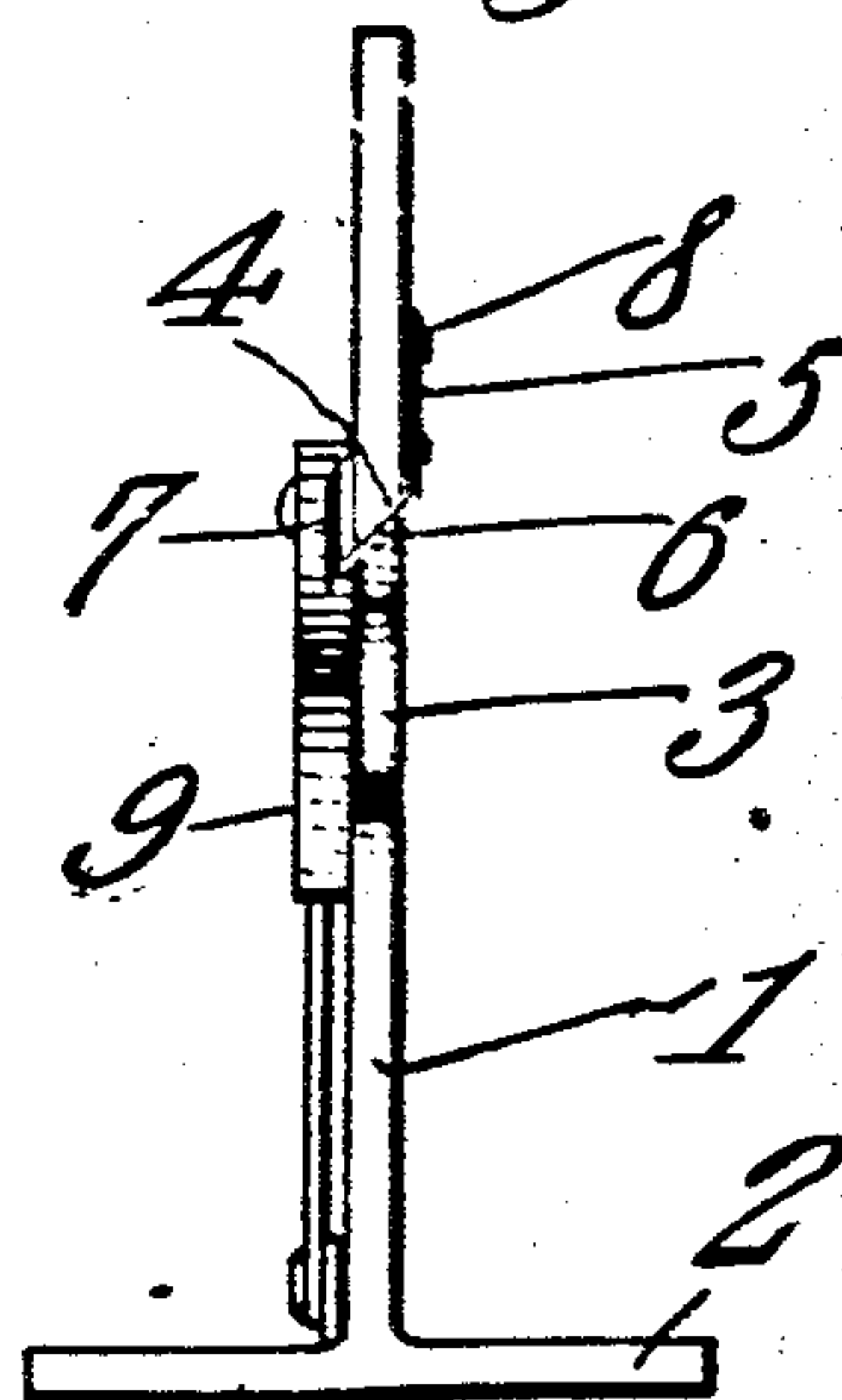


*Fig. 1.*

*Fig. 2.*



*Fig. 3.*



Witness  
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# UNITED STATES PATENT OFFICE.

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## TWINE-CUTTER.

967,303.

Specification of Letters Patent. Patented Aug. 16, 1910.

Application filed November 3, 1909. Serial No. 526,066.

*To all whom it may concern:*

Be it known that I, OSCAR C. ARNOLD, a citizen of the United States, residing at Independence, in the county of Jackson and State of Missouri, have invented a new and useful Twine-Cutter, of which the following is a specification.

This invention relates to twine cutters and has for an object to provide a device of this character in which the twine will be guided into contact with the cutting blade by a spring pressed block which normally bears against the cutting edge of the blade and extends laterally therebeyond to prevent accidental injury to the hands of the operator.

A further object is to provide a twine cutter which will facilitate the cutting of the twine in a minimum amount of time and with a minimum amount of exertion on the part of the operator.

A still further object is to provide a twine cutter which is durable, inexpensive of manufacture and devoid of complicated parts.

To attain these ends the invention consists of the novel details of construction and combination hereinafter more fully described and claimed, it being understood that various modifications may be made in the minor details of construction within the scope of the appended claims.

In the accompanying drawing, forming part of this specification, Figure 1 is a perspective view of a twine cutter constructed in accordance with my invention. Fig. 2 is a side elevation of the twine cutter. Fig. 3 is an end elevation of the twine cutter.

Like characters of reference designate similar parts in the views shown.

Referring to the parts by their reference characters, 1 designates a standard formed from a single plate of wood, metal, fiber, or other suitable material and having secured to its bottom edge the supporting foot 2. Formed in the standard 1 is a twine receiving slot 3 which is preferably inclined upwardly, as shown. The top wall of the twine receiving slot is beveled, as shown at 4, to receive the cutter blade. The cutter blade consists of a shank portion 5 adapted to engage one of the lateral faces of the standard 1, and an off-set portion 6 adapted to conform to the contour of the beveled top

wall 4 and to project a slight distance beyond the opposite lateral face of the standard. The free end of the off-set portion 6 is sharpened to form a cutting edge 7. Screws or similar connectors 8 removably secure the shank of the cutter blade to the standard.

Mounted upon the standard 1 is a block 9 which is preferably formed from the same material as the standard and is provided with an inclined working face 10 that engages the cutting edge of the cutter blade. The block 9 is pivoted to the standard by a pivot bolt 11, as shown. The free end of the block is formed with an inclined face 12 which engages the free end of a leaf spring 13 carried by the standard. The leaf spring 13 exerts an upward pressure upon the block 9 and operates to normally hold the working surface of the block in engagement with the cutting edge of the cutter blade. The forward end of the block 9 is rounded, as shown at 14, so that the twine when placed in engagement with the free end of the block and pulled upwardly in the twine-receiving slot will be guided into engagement with the cutting edge of the cutter blade.

It is evident that a length of twine pulled upward over the rounded head of the block 9 will be pressed against the cutting edge of the cutter blade and severed before it has traveled any considerable distance along the cutter blade so that the twine is severed in a minimum amount of time and without undue exertion on the part of the operator.

What is claimed is:

1. A twine cutter comprising a standard having a recess to receive a length of twine, a cutter blade secured to the top wall of said recess and having its cutting edge off-set and projecting beyond the lateral face of said standard, a block pivoted to said standard and having its working face engaging the cutting edge of said cutter blade and a spring bearing against said block.

2. A twine cutter comprising a standard having an upwardly inclined twine receiving recess, the top wall of which is beveled, a cutter blade removably secured to said standard and having an off-set portion adapted to conform to the beveled top wall of said twine receiving recess, the free end of said off-set portion being sharpened to provide a

cutting edge, a block pivoted at one end to said standard and having an inclined working face to engage the cutting edge of said cutter blade, the free end of said block being  
5 rounded to direct said twine to the cutting edge of said cutter blade and a spring bearing against said block.

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

OSCAR CLEAGE ARNOLD.

Witnesses:

HENRY CHASTAIN,  
OLNEY BURRUS.