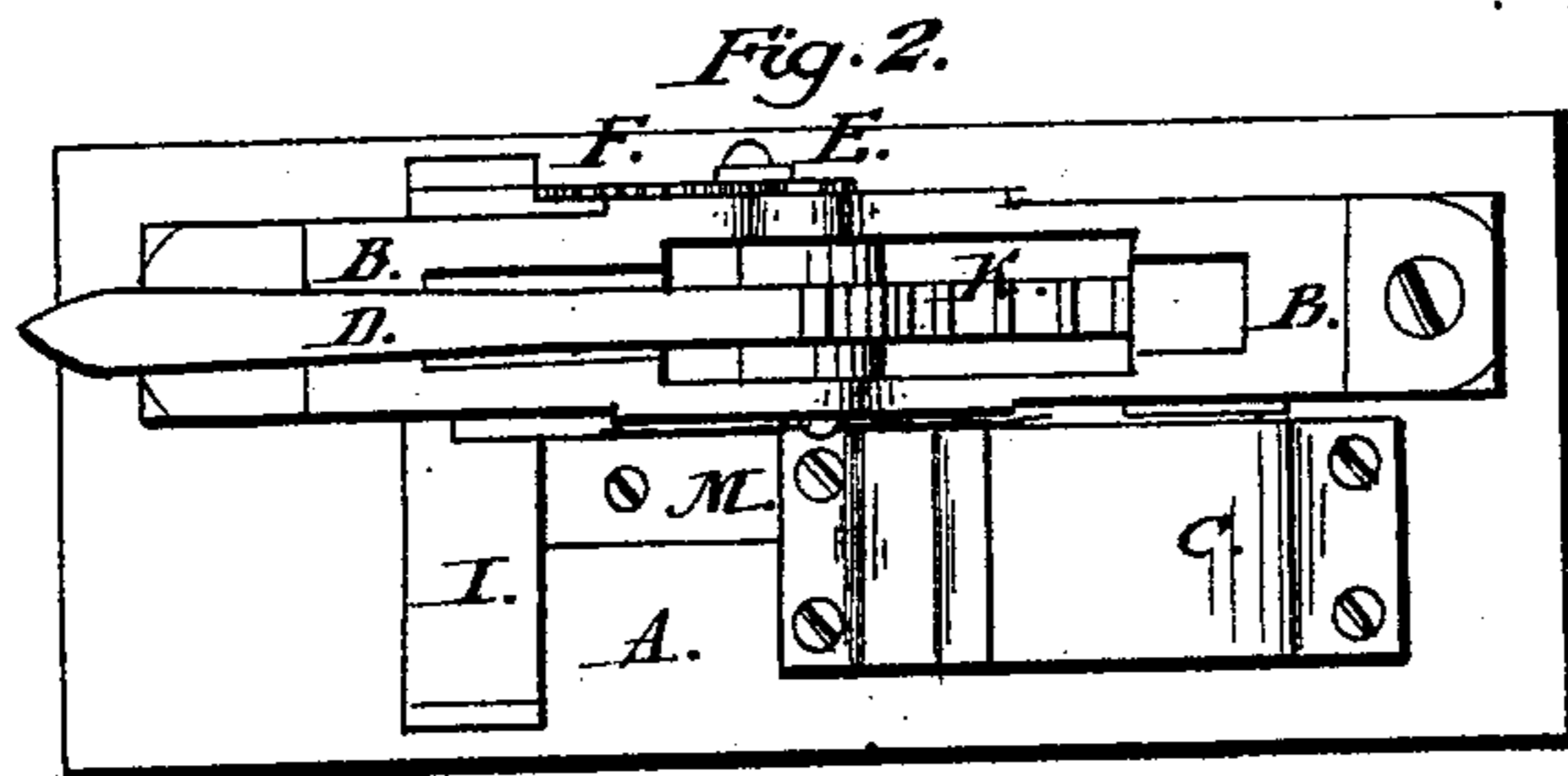
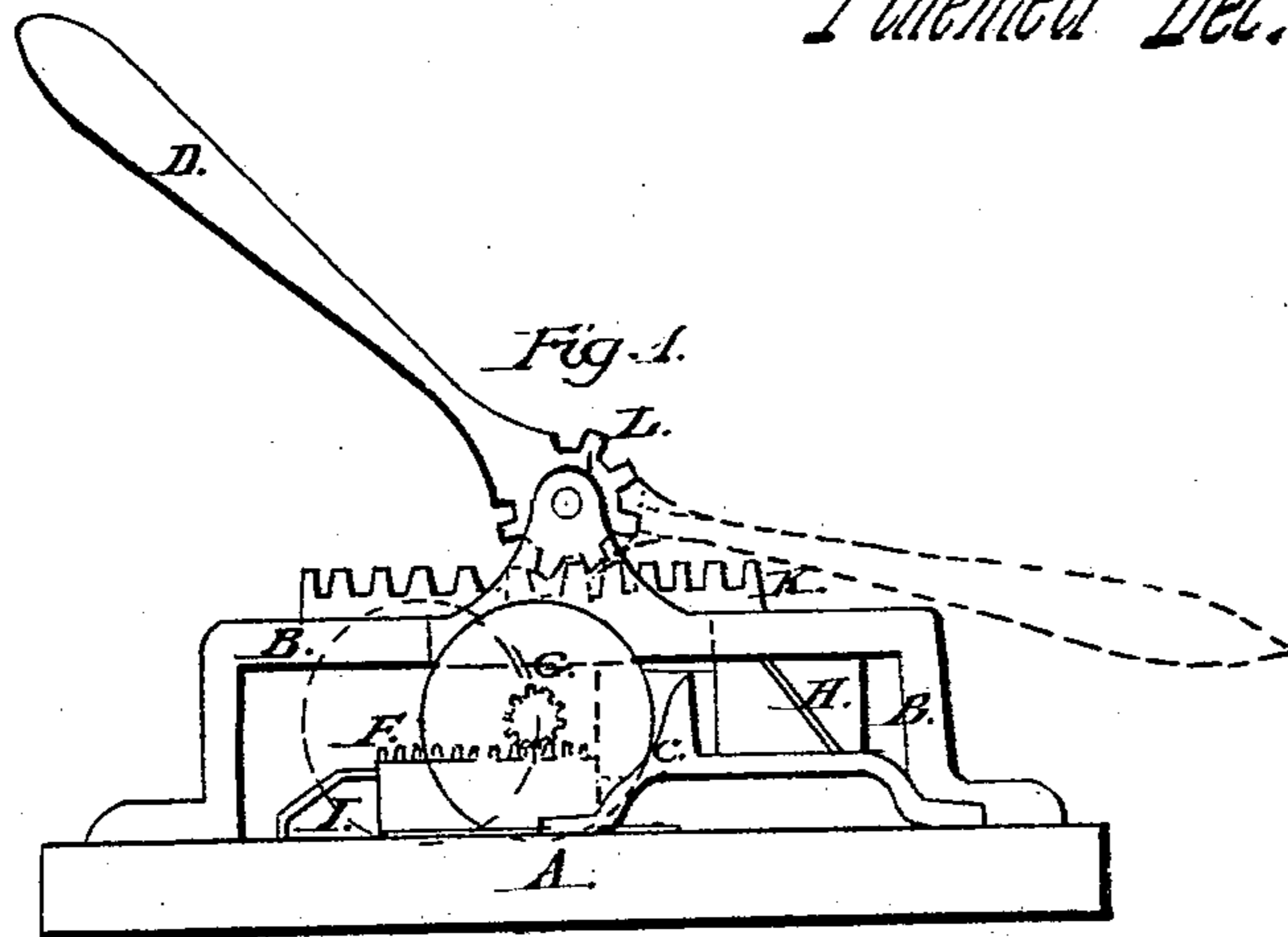


*S. A. Eastwick,*

*Tobacco Cutter.*

*No. 98,340.*

*Patented Dec. 28. 1869.*



**WITNESSES;**  
*Wm. H. Shainan,*  
*Edw. F. Brown.*

**INVENTOR:**  
*S. A. Eastwick*  
*per. Daniel Breed*  
*att'y.*

# United States Patent Office.

SEYMOUR A. BOSTWICK, OF LACONIA, NEW HAMPSHIRE.

*Letters Patent No. 98,340, dated December 28, 1869.*

## IMPROVEMENT IN TOBACCO-CUTTERS.

The Schedule referred to in these Letters Patent and making part of the same.

*To all whom it may concern:*

Be it known that I, SEYMOUR A. BOSTWICK, of Laconia, in the county of Belknap, and State of New Hampshire, have invented certain new and useful Improvements in Tobacco-Cutters, of which the following is a full description, reference being had to the accompanying drawings, and letters of reference marked thereon.

In the accompanying drawings—

Figure 1 is a side view of my improved tobacco-cutter.

Figure 2 is a top view of the same.

In the construction of my improved tobacco-cutter, any suitable bed, A, may be employed.

Upon this bed is a frame, B, in which is placed a slide, K, provided with a toothed bar, into which the lever-pinion D L gears, thus giving motion to the slide by moving the lever D as indicated in red lines.

The slide K carries a knife, H, and also has bearings for, and moves the shaft of the rotary cutter G.

The shaft of the cutter G also carries a pinion, E, which gears into a toothed bar, F.

By this arrangement the rotary cutter receives both a forward and a rotary motion, thus giving the edge a drawing or sliding cut, which is a very important advantage in rotary cutters.

Two metal plates M are placed upon the bed A, and the edge of the rotary cutter travels between them.

Also a head-block, I, is used to hold the tobacco for the rotary cutter.

The elevated knife H is attached to the slide K, and moves horizontally therewith. The edge of this knife is set obliquely; so as to give a sliding cut.

A table, C, is placed by the knife, to support the tobacco while it is cut, and a shoulder, C', of the table prevents the tobacco from sliding forward away from the advancing knife.

The table allows the tobacco to fall away from the knife as it is cut, and thus prevents the necessity and trouble of such frequent removal of the cut tobacco, as is required where no elevated table stands beside the knife.

Having thus fully described my invention,

What I claim, and desire to secure by Letters Patent of the United States, is—

1. The rotary cutter G, in combination with the slide K, ratchet L, and lever D, or the equivalents of said devices, substantially as set forth.

2. The pinion E, upon the shaft of the cutter G, in combination with the toothed bar F, substantially as set forth.

SEYMOUR A. BOSTWICK.

Witnesses:

A. G. HULL,  
SILAS B. SMITH.