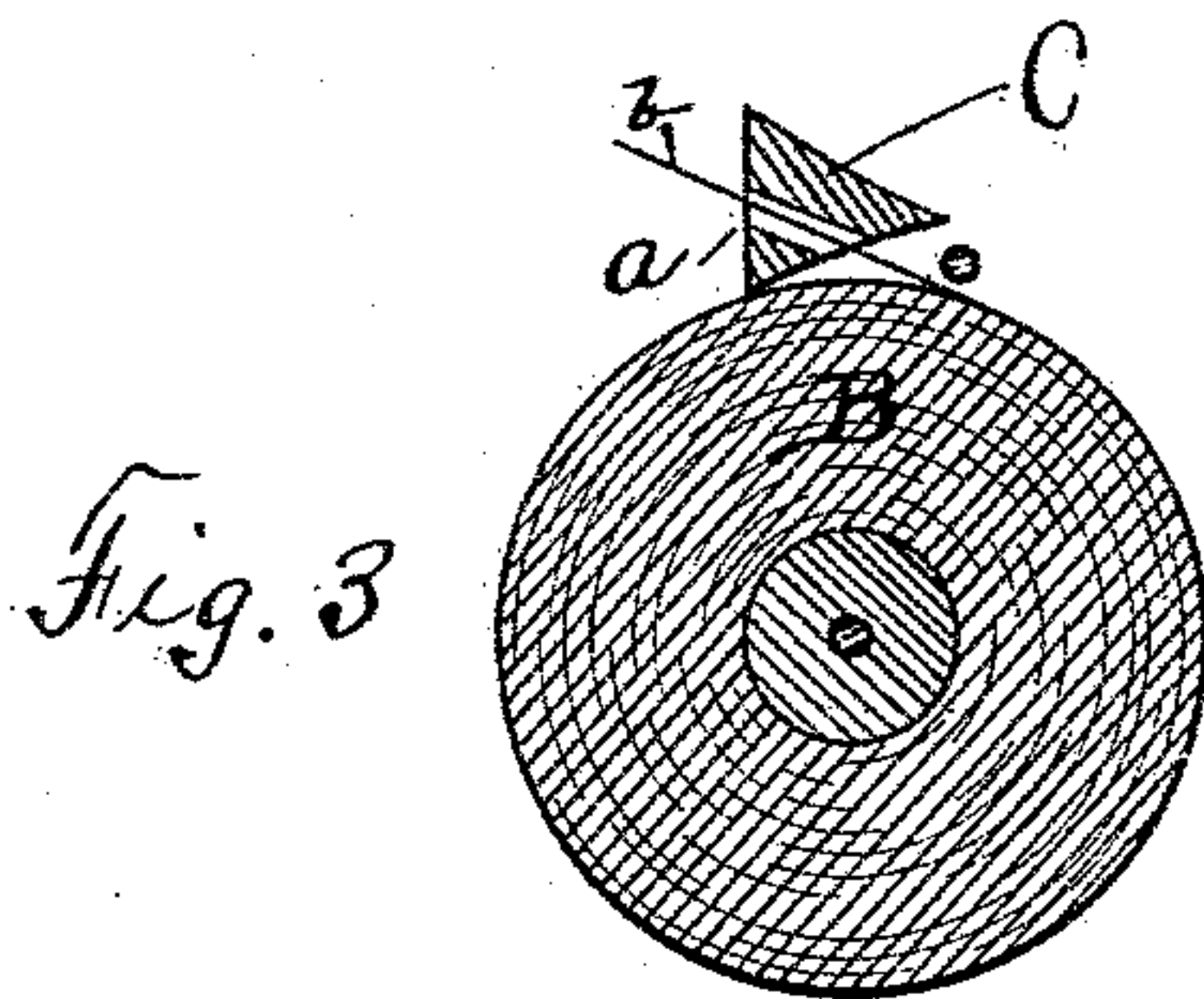
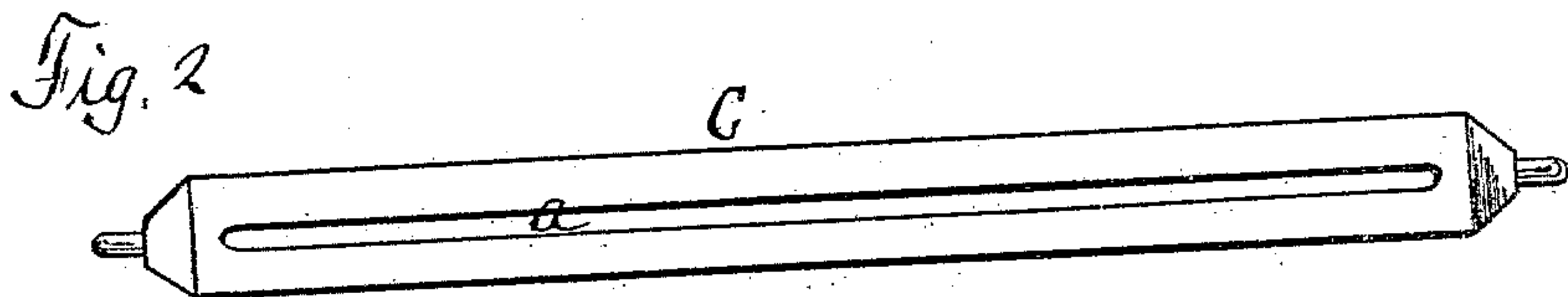
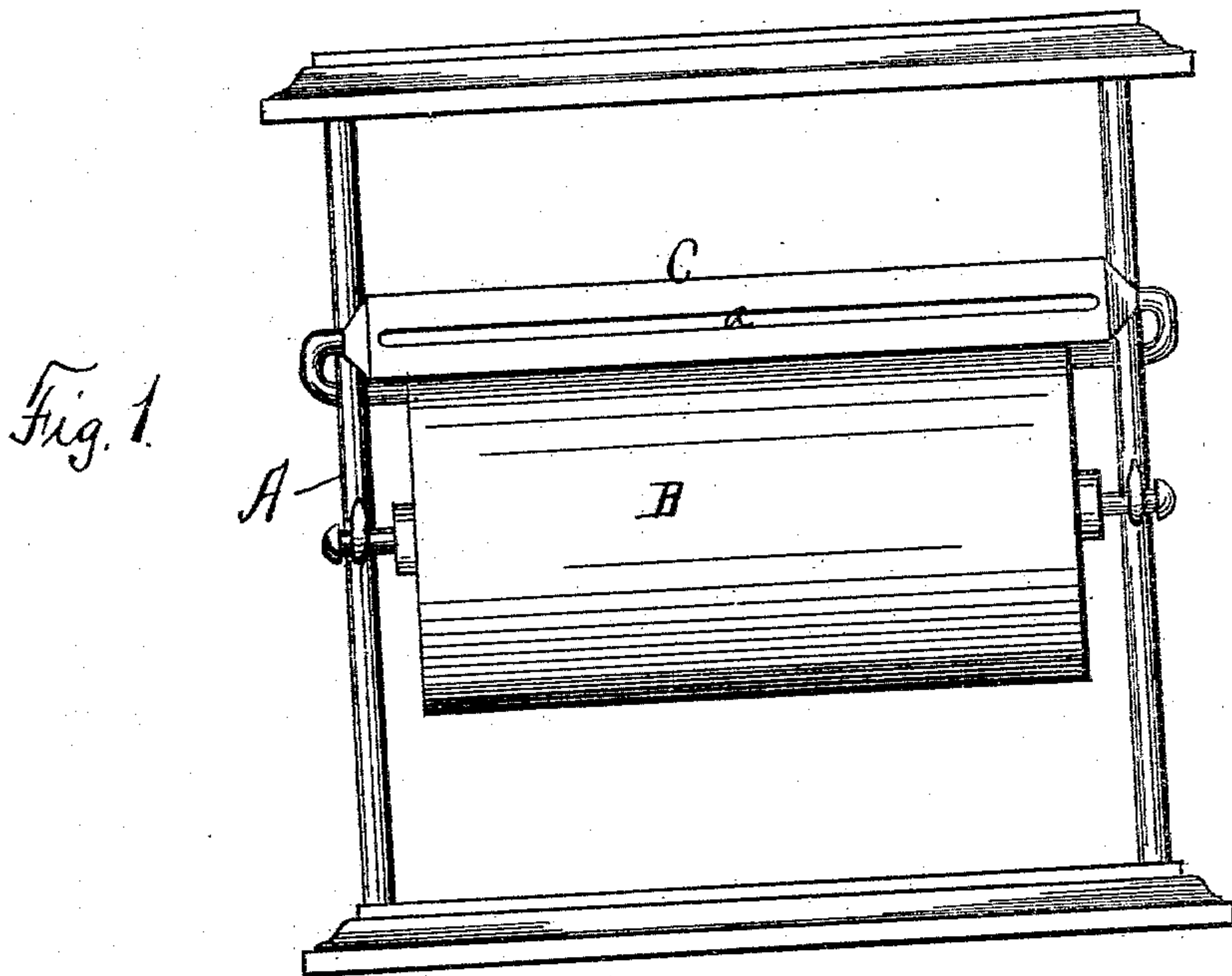


(No Model.)

D. McLACHLAN.  
ROLL PAPER HOLDER AND CUTTER.

No. 546,339.

Patented Sept. 17, 1895.



WITNESSES:

A. A. Carhart,  
C. B. Kenna.

INVENTOR

Duncan McLachlan

By

Smith & Denison  
ATTORNEYS.

# UNITED STATES PATENT OFFICE.

DUNCAN McLACHLAN, OF GROTON, NEW YORK.

## ROLL-PAPER HOLDER AND CUTTER.

SPECIFICATION forming part of Letters Patent No. 546,339, dated September 17, 1895.

Application filed April 8, 1893. Serial No. 469,635. (No model.)

*To all whom it may concern:*

Be it known that I, DUNCAN McLACHLAN, of Groton, in the county of Tompkins, in the State of New York, have invented new and  
5 useful Improvements in Roll-Paper Holders and Cutters, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

My invention relates to roll-paper cutters, and particularly to the cutting-blade, which  
10 is adapted to travel upon the periphery of the roll.

My object is to produce a blade for a roll-paper cutter slotted longitudinally in its front  
15 face, through which the end of the paper is adapted to travel, and upon the edges of which slotway the paper is readily torn off, up or down, when desired for use.

My invention consists in the several novel  
20 features of construction and operation hereinafter described, and which are specifically set forth in the claim hereunto annexed.

It is constructed as follows, reference being  
25 had to the accompanying drawings, in which—

Figure 1 is a front view of an ordinary roll-paper cutter provided with a cutting-blade  
30 mounted upon its periphery and showing the slotway in its front face through which the end of the paper is adapted to pass. Fig. 2 is a front view of the blade detached. Fig. 3 is a cross-section of the roll and blade mounted  
35 thereon, showing the paper passing through the slotway.

A is a roll-paper holder carrying the roll B.

35 C is a cutting-blade, preferably triangular in cross-section (although I do not limit myself to this precise construction) and having

a longitudinal slotway *a* in its front face, through which the end of the paper *b* is adapted  
40 to pass. A blade C is suitably mounted and concaved upon its under side, so as to adapt it to rest and easily travel upon the periphery of the roll. By constructing a longitudinal slotway *a* in the front or vertical face I form  
45 two cutting-edges in said front face, by which the paper may be readily torn up or down. It will be observed that when the paper is torn off the end of the paper will not protrude far enough to be grasped by the fingers,  
50 but by touching the roll and rotating it slightly the paper will immediately push through far enough to be taken hold of, as shown in Fig. 3, and drawn out and then torn to any length desired. It will also readily be  
55 observed that by this blade I am enabled to mount the paper roll beneath the counter and tear the paper off by pulling it upward, or it may be mounted above and the paper be torn by pulling it down.

What I claim as my invention, and desire  
60 to secure by Letters Patent, is—

A blade for a roll paper cutter, comprising a cutting bar, substantially triangular in cross section, adapted to rest upon the periphery of the roll, and having its front face  
65 slotted longitudinally and adapted to receive the paper and the edges of said slot forming cutting edges.

In witness whereof I have hereunto set my hand this 24th day of March, 1893.

DUNCAN McLACHLAN.

In presence of—

H. B. STEVENS,

HANNAH McLACHLAN.