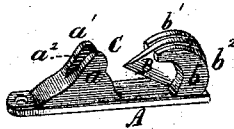


I. B. MILLNER.

Improvement in Combined Cloth, Cord, and Paper Cutter.

No. 125,319.

Patented April 2, 1872.



Witnesses.

A. Ruppert,
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UNITED STATES PATENT OFFICE.

ISAAC B. MILLNER, OF WATKINS, NEW YORK.

IMPROVEMENT IN COMBINED CLOTH, CORD, AND PAPER-CUTTERS.

Specification forming part of Letters Patent No. 125,319, dated April 2, 1872.

Specification describing a certain Improvement in Cloth, Cord, and Paper Cutters, invented by ISAAC B. MILLNER, residing at Watkins, in the county of Schuyler and State of New York.

The cutters, to which this invention more especially relates, are composed of a suitable frame having a narrow, deep, and continuous groove or gutter in one side, and a pointed angular blade placed vertically within such gutter, in such a manner that, in passing folded sheets of paper through the gutter, the point of the blade will enter between the leaves, and the edge of the blade cut them apart at the fold. A cutter thus made is adapted only to cut folded articles; and the object of my invention is to so modify the construction of the frame of the cutter that it may be used with equal facility for cutting twine and pieces of paper, cloth, and the like, not folded; to which end the improvement consists in forming a transverse notch or recess across the guttered face of the frame just in front, and exposing portion of the knife-blade, by means of which recess such unfolded articles can enter under the cutting-edge of the blade.

The drawing represents my improved cutter in perspective, and fashioned to be worn on a watch-chain or key-ring.

Upon the base A of the frame are formed lugs a a^1 , separated by a deep gutter, a^2 , which is in line with a similar gutter, b^2 , between the lugs b b^1 , formed upon the base some distance

from the lugs a a^1 , leaving a comparatively wide space or recess, C, between the two sets of lugs, as clearly illustrated, which recess extends entirely across the frame. The pointed angular blade B is secured to the base A between the lugs b b^1 , it being made thin enough to leave a narrow space between it and such lugs for the passage of the separated leaves when the cutter is used for opening envelopes, cutting the leaves of magazines, &c. The point of the blade projects some distance into the transverse recess of the frame, and its angular cutting-edge meets the base of the frame just in advance of the front edges of the lugs b b^1 , allowing articles to be cut without entering the gutter b^2 between such lugs.

Thus constructed, the cutter may be put to a variety of uses for which it was not adapted as heretofore constructed.

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

The herein-described cloth, cord, and paper cutter, having a transverse recess, C, formed in the guttered side of its frame, into which recess the knife-blade B extends, substantially as specified.

In testimony whereof I have hereunto signed my name this 15th day of February, 1872, in presence of two subscribing witnesses.

I. B. MILLNER.

Witnesses:

JOS. R. EDSON,
J. WM. MISTER.