No. 840,912.

PATENTED JAN. 8, 1907.

F. M. COFFILL.
ENVELOP OPENER.
APPLICATION FILED MAY 16, 1906.

FiG.1.

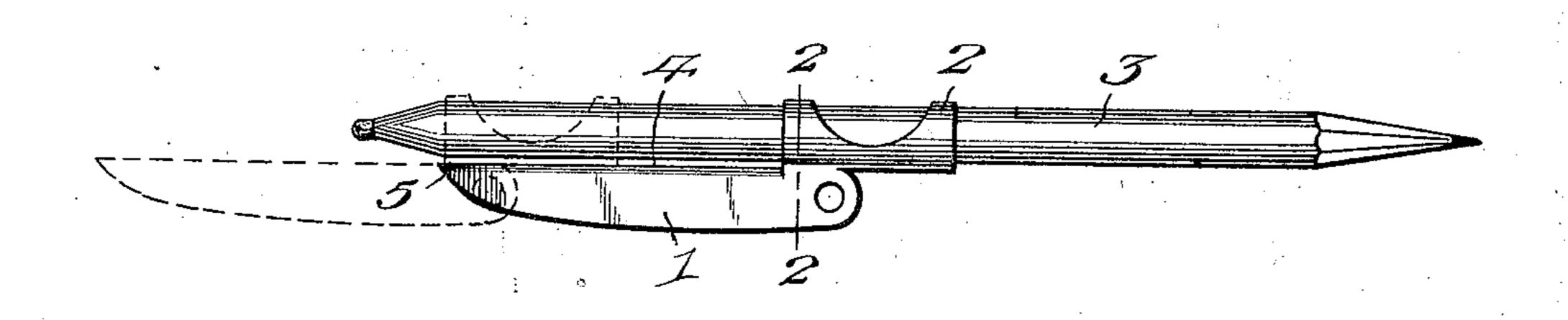


FiG.Z.

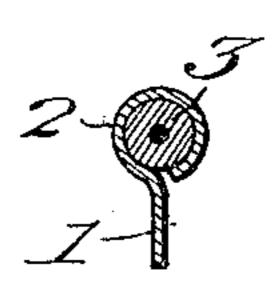
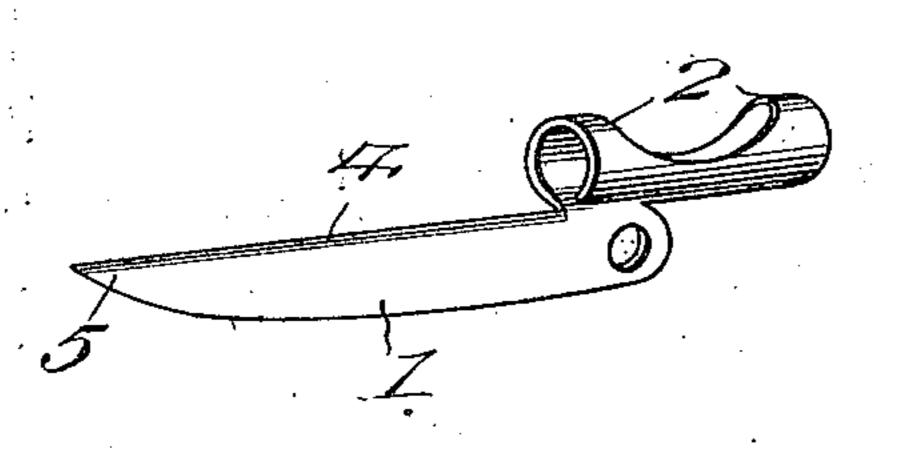


FiG. 3.



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Witnesses

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## UNITED STATES PATENT OFFICE.

FREDERIC M. COFFILL, OF NORTH ADAMS, MASSACHUSETTS.

## ENVELOP-OPENER.

No. 840,912.

Specification of Letters Patent.

Patented Jan. 8, 1907.

Application filed May 16, 1906. Serial No. 317,211.

To all whom it may concern:

Be it known that I, FREDERIC M. COFFILL, a citizen of the United States, residing at North Adams, in the county of Berkshire and State of Massachusetts, have invented new and useful Improvements in Envelop-Openers, of which the following is a specification.

This invention relates to envelop-openers, being designed especially as an attachment for pencils, and has for its objects to produce a comparatively simple inexpensive device of this character which may be conveniently applied for use on the pencil, one wherein the cutting edge of the blade will be normally protected by the pencil, and one wherein the pencil serves as a handle for the opener.

With these and other objects in view the invention comprises the novel features of construction and combination of parts more

so fully hereinafter described.

a side elevation of a pencil equipped with an envelop-opener embodying the invention. Fig. 2 is a section taken on the line 2 2 of Fig. 1. Fig. 3 is a perspective view of the opener.

Referring to the drawings it will be seen that the device comprises a blade 1 and a tubular portion or shank 2, adapted to receive and fit upon a pencil or analogous body 3 on which it is adapted to slide for projecting the blade to active position, as illustrated by dotted lines in Fig. 1. The blade 1, which together with the shank 2, is preferably composed from a single piece or blank of sheet metal, has a sharpened cutting edge 4, which normally lies adjacent to the side of the body 3 and is pointed at its outer or forward end, as at 5, for ready entrance beneath the en-

versely of the blade in a plane beyond the 40 cutting edge 4, whereby the pencil will, when inserted through the shank, cover and protect said cutting edge, as heretofore mentioned.

In practice the pencil is inserted through 45 the tubular shank 2 a sufficient distance to wholly cover and protect the sharpened edge 4 of the blade, which when it is desired to open an envelop is projected beyond the rear end of the pencil by sliding the shank 50 along the pencil, as will be readily understood.

It is apparent that I have produced a simple device which may be conveniently carried in the pocket and brought into action at 55 will and one which constitutes an inexpensive attachment for the pencil.

Having thus described my invention, what

I claim is—

As a new article of manufacture, an en-60 velop-opener formed from a single piece of material and comprising a fixed blade having a cutting edge and a tubular shank, said shank being disposed wholly to one side of the blade in a direction transversely thereof and 65 in line with and parallel to the said cutting edge and designed for the reception of a body to cover and protect said cutting edge, the latter being formed on a straight line parallel with the body when in place.

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In testimony whereof I affix my signature in presence of two witnesses.

FREDERIC M. COFFILL.

Witnesses:

ANNA RYAN,
WILLIAM M. BURCH.