

No. 827,860.

PATENTED AUG. 7, 1906.

J. H. GALLAND.
PENCIL KNIFE.

APPLICATION FILED DEC. 30, 1905.

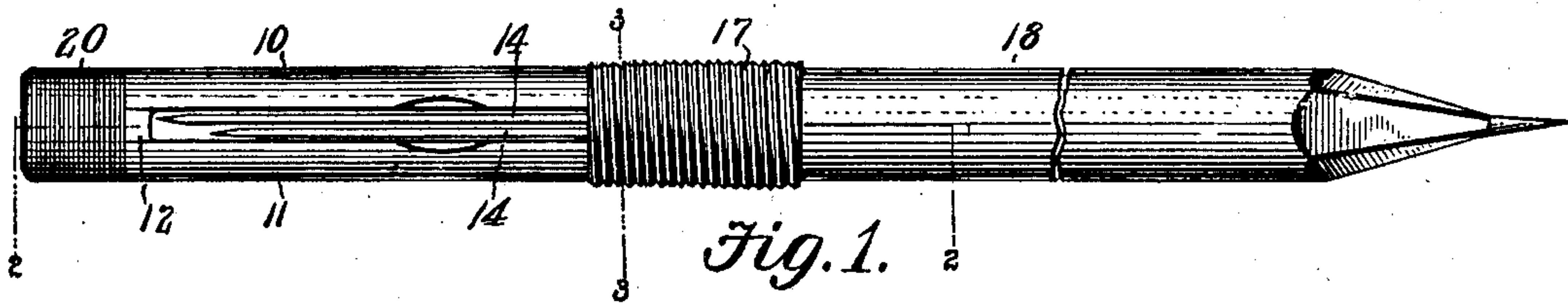


Fig. 1.

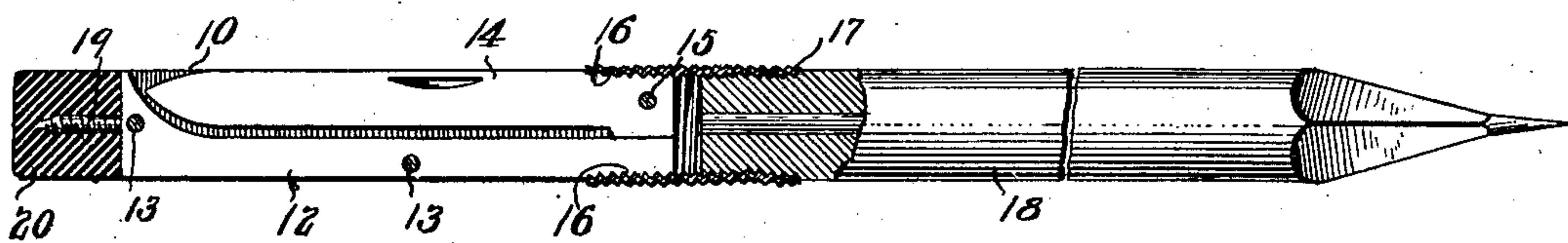


Fig. 2.

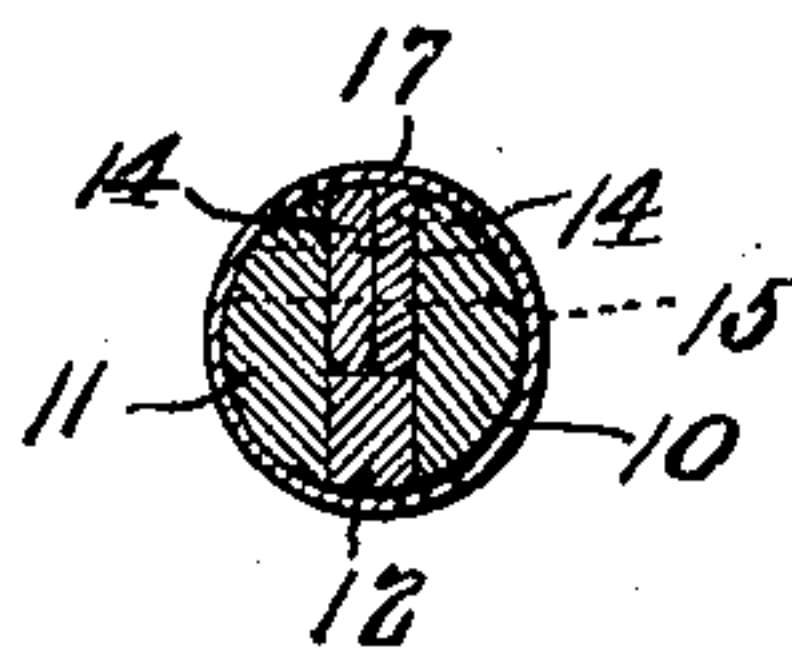


Fig. 3.

WITNESSES:

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UNITED STATES PATENT OFFICE.

JOSHUA HARDIN GALLAND, OF FLORENCE, COLORADO.

PENCIL-KNIFE.

No. 827,860.

Specification of Letters Patent.

Patented Aug. 7, 1906.

Application filed December 30, 1905. Serial No. 294,005.

To all whom it may concern:

Be it known that I, JOSHUA HARDIN GALLAND, a citizen of the United States, residing at Florence, in the county of Fremont and State of Colorado, have invented a new and useful Pencil-Knife, of which the following is a specification.

This invention relates to knives, and has for an object to provide a knife embodying new and improved features of convenience, economy, simplicity, and utility.

A further object of the invention is to provide a knife having a cylindrical handle conforming in diameter and arranged for separable attachment to the end of an ordinary lead-pencil.

A further object of the invention is to provide a knife proportioned for attachment to the end of a lead-pencil and having means for engaging and retaining a rubber eraser in position on said pencil.

With these and other ends in view, which will readily appear as the nature of the invention is better understood, the same consists in the improved construction and novel arrangement and combination of parts, which will be hereinafter more fully described, and particularly pointed out in the claims.

In the drawings, Figure 1 is a view of the improved knife in elevation and associated with a pencil and rubber eraser. Fig. 2 is a longitudinal sectional view of the improved knife, taken on line 2 2 of Fig. 1. Fig. 3 is a transverse sectional view of the knife and sleeve, taken on line 3 3 of Fig. 1.

Corresponding parts in the several figures are indicated throughout by similar characters of reference.

In its preferred embodiment the improved knife forming the subject-matter of this application comprises a cylindrical handle composed of the side plates 10 and 11, spaced by a spring or resilient member 12 and bound together by the usual rivets 13. Pivotaly mounted between the spaced side plates, as by a pin 15, are one or more blades 14, having the usual squared ends for engagement with the spring 12. At the end wherein are pivoted the blades 14 the handle, spring, and blades are provided with screw-threads 16, proportioned for engagement with a screw-

threaded sleeve 17, which in turn is proportioned to fit upon and engage an ordinary lead-pencil 18. At the end opposite the sleeve the spring is extended to form an integral screw 19, upon which is impaled the usual rubber eraser 20.

It will be readily seen that as the knife conforms to the size and shape of the pencil and provides means for carrying the usual eraser in operative position it serves as an extension to the pencil, whereby the pencil may be almost entirely used without becoming inconveniently short. The knife may also be almost instantly removed from the sleeve to sharpen the pencil, and the blades may include one adapted for use as an eraser, for trimming nails, or any approved use.

Having thus described the invention, what is claimed is—

1. A knife embodying a handle having its exterior walls threaded, a blade foldable within the handle and provided with corresponding threads, and a pencil-embracing sleeve engaging the threads on the handle and blade, respectively, for locking the latter in folded position.

2. A knife embodying a handle, a blade pivoted within the handle, a resilient member carried by the handle and arranged to hold the blade yieldingly in an open or a closed position, and a screw extending axially from the handle and integral with the resilient member.

3. A knife embodying a cylindrical handle, a blade pivoted within the handle, a resilient member carried by the handle and arranged to hold the blade yieldingly in an open or a closed position, a screw extending axially from the handle and integral with the resilient member, an internally-screw-threaded pencil-embracing sleeve, and screw-threads formed upon the handle, blade, and resilient member and engaging the threads on the sleeve.

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

JOSHUA HARDIN GALLAND.

Witnesses:

J. E. SHANNON.

E. A. LUTES.