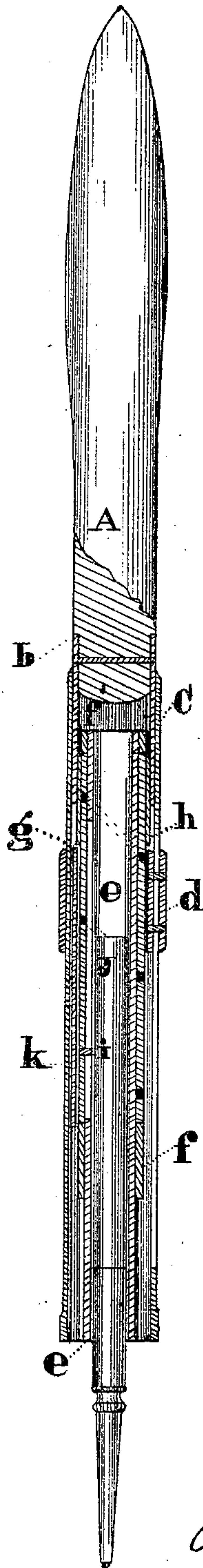


J. HOLLAND.

PEN AND PENCIL CASE.

No. 180,715.

Patented Aug. 8, 1876.



Attest
James Moore
M. W. Oliver

Inventor
John Holland
By Geo J. Murray
his Attorney

UNITED STATES PATENT OFFICE.

JOHN HOLLAND, OF CINCINNATI, OHIO.

IMPROVEMENT IN PEN AND PENCIL CASES.

Specification forming part of Letters Patent No. **180,715**, dated August 8, 1876; application filed April 22, 1876.

To all whom it may concern:

Be it known that I, JOHN HOLLAND, of Cincinnati, in the county of Hamilton and State of Ohio, have invented a new and useful Improvement in Pen and Pencil Holders, which improvement is fully set forth in the following specification, reference being had to the accompanying drawing.

The object of this invention is an improved desk pen and pencil holder; and consists in a peculiar arrangement of the devices by which the pencil-point is protruded and retracted, by which arrangement the said devices are much simplified in construction, and are made to occupy and be operated within the pen-case, and thus permit the use of a solid handle, and produces a much stronger and better article at a less cost of labor and material.

The drawing is an enlarged view of my pen and pencil holder, partly in section, in which A is the handle, which may be of wood or other light and cheap material. C is the pen-case; k, the pen-holder; d, the slide by which the pen-holder is extended and withdrawn. These parts and the pencil-holder J are constructed in the usual manner. e is a tube, secured to the pen-holder at its lower end by soldering or other suitable means. It extends up nearly the full length of the pen holder, and has journaled upon it, between the collars f and f', the spirally-slotted tube g. i is a pin, secured

in the pencil-holder J. It projects through a longitudinal slot in the tube e, and into the spiral slot in tube g. h is a ring, slipped over the spirally-slotted tube g at its upper end and soldered to it. The upper end of the ring h is soldered into tube b, leaving the collar f' free to revolve between the tube h and handle A. The handle is slipped in the tube b and secured, so that when the handle is turned it will revolve the tube g, and the pencil-holder will be extended or withdrawn as the pin i is carried up or down by the action of the spirally-slotted tube.

I claim—

The herein-described pen and pencil holder, composed of the solid handle A, the exterior case C, and the following elements, all contained and contractible within the case C proper—that is to say, the sliding pen-holder k, the spirally-slotted tube g, rigidly connected to the lower end of the handle, the collared and longitudinally-slotted tube e, rigidly connected to the lower end of the case, and the pencil-holder J, provided with a stud, i, which engages both the longitudinal and spiral slots in the encircling-tubes e and g.

JOHN HOLLAND.

Witnesses:

W. A. DAVIDSON,
GEO. J. MURRAY.