

L. A. MORSE.
RAZOR-STRAP CASE.

No. 188,171.

Patented March 6, 1877.

Fig. 1,

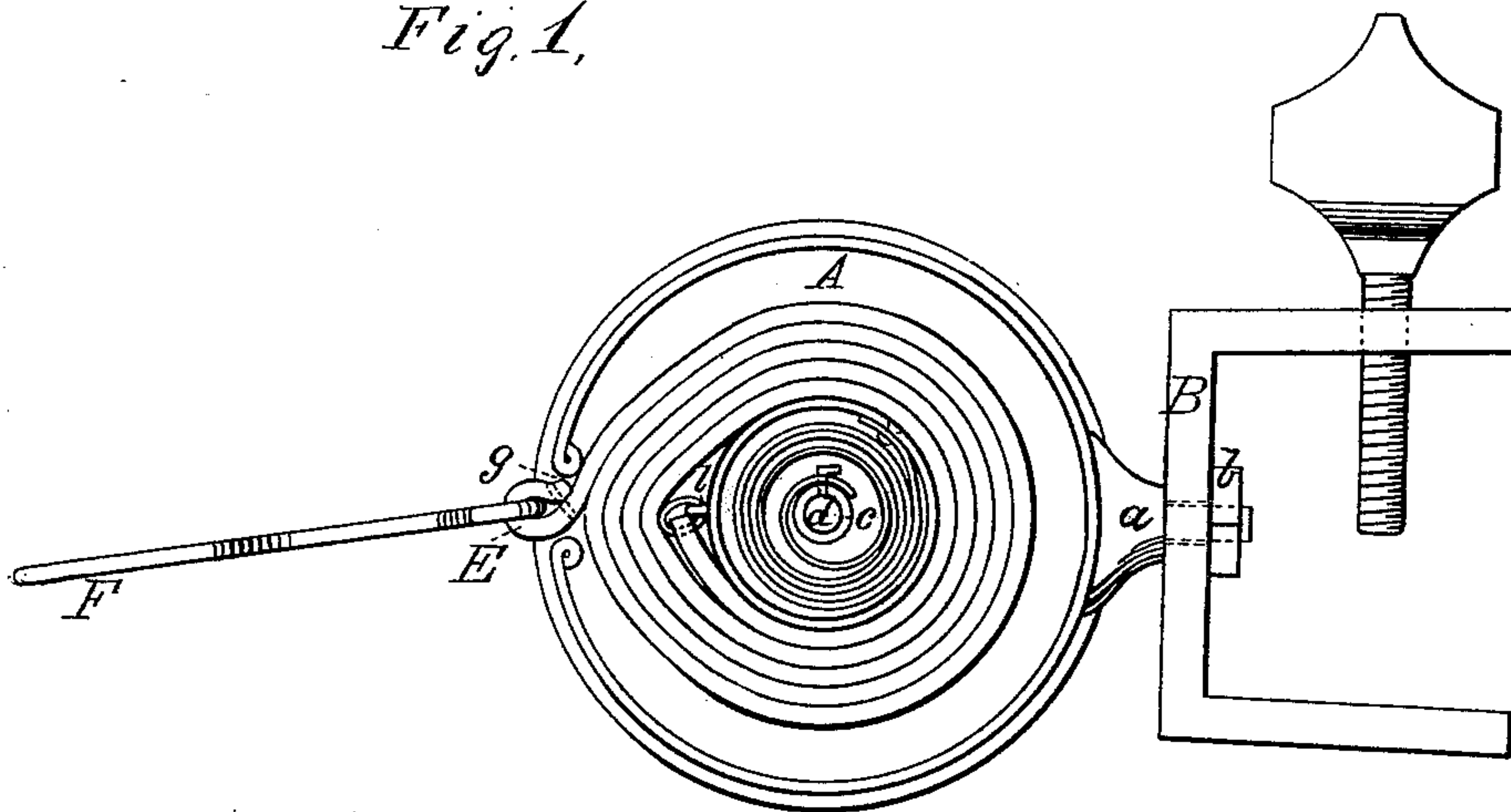
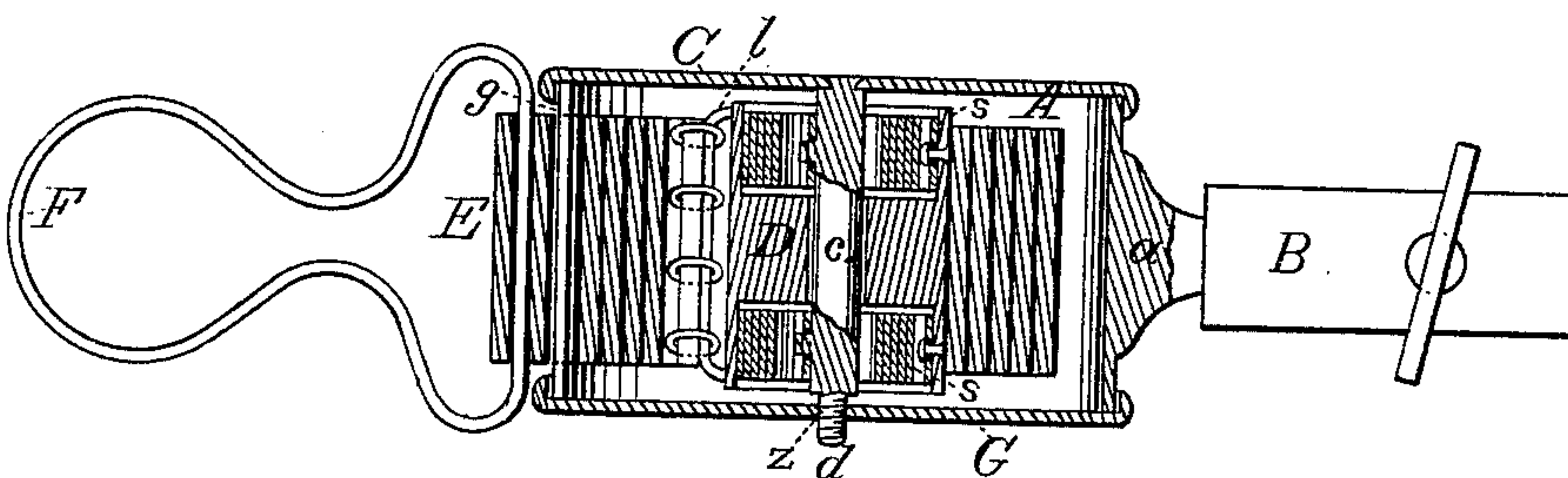


Fig. 2,



WITNESSES

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LUCIUS A. MORSE, OF RUTLAND, VERMONT.

IMPROVEMENT IN RAZOR-STROP CASES.

Specification forming part of Letters Patent No. 188,171, dated March 6, 1877; application filed December 30, 1876.

To all whom it may concern:

Be it known that I, LUCIUS A. MORSE, of Rutland, in the county of Rutland and State of Vermont, have invented a new and valuable Improvement in Razor-Strop Cases; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a side view of this invention with one head removed. Fig. 2 is a transverse section of the same.

This invention has relation to razor-strops; and it consists in the construction and novel arrangement of a swiveled case having an internal pivoted drum or roller around which the strop is automatically wound by the action of a spring when drawn into the case, as hereinafter shown and described.

The object of this invention is to provide a convenient case for a razor-strop, wherein it will be kept clean and free from injury when not in use, and from which it can be readily drawn, when required, in such a manner as to bring either side upward, as may be required, in sharpening the razor.

In the accompanying drawings, the letter A designates the case, which is provided with an exterior pivot-lug, *a*, to which the fastening clamp or plate B is connected, being secured by means of a nut, *b*, or otherwise, so that the case can swivel or turn freely on its pivot when its clamp or fastening-plate is secured to any fixed object. The case is also provided with an axial pin, *c*, which is secured to its fixed head C, and is designed to receive the rotating drum D, from one end of which its threaded end *d* projects. Within

the drum is located the coiled spring *s*, whereby it is actuated in a rotary manner, to draw the strop E within the case whenever it is left free. The inner end of the strap is secured by small rings or otherwise to the elongated loop *l* of the drum. Its free end passes through the transverse slot *g* in the case, opposite the swivel-joint of the fastening-plate. This slot is bounded by rounded edges, usually formed by binding the ends of the case-wall inward in a rolling manner, so that the strop-surface will not be injured in passing over the same. To the free end of the strop a handle-loop, F, is attached, whereby it is drawn from the case. This loop also serves as a stop to prevent the end of the strop from being drawn entirely within the case out of reach. G indicates the cap or removable head of the case, which is usually employed in order that the interior of the case may be readily inspected, and the parts repaired when necessary. It also facilitates the adjustment to the drum of a new strop when required. It is provided with a flanged margin and a central-threaded aperture, *z*, which engages with the threaded projecting end of the axial stud or pin *c*, whereby it is secured to the case.

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

The razor-strop case having on its perimeter a swiveled fastening plate or clamp, and a transverse slot for the passages of the strop, and between the two the spring winding drum, for the attachment of the strop.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

LUCIUS A. MORSE.

Witnesses:

E. A. MORSE,
I. BRADLEY.