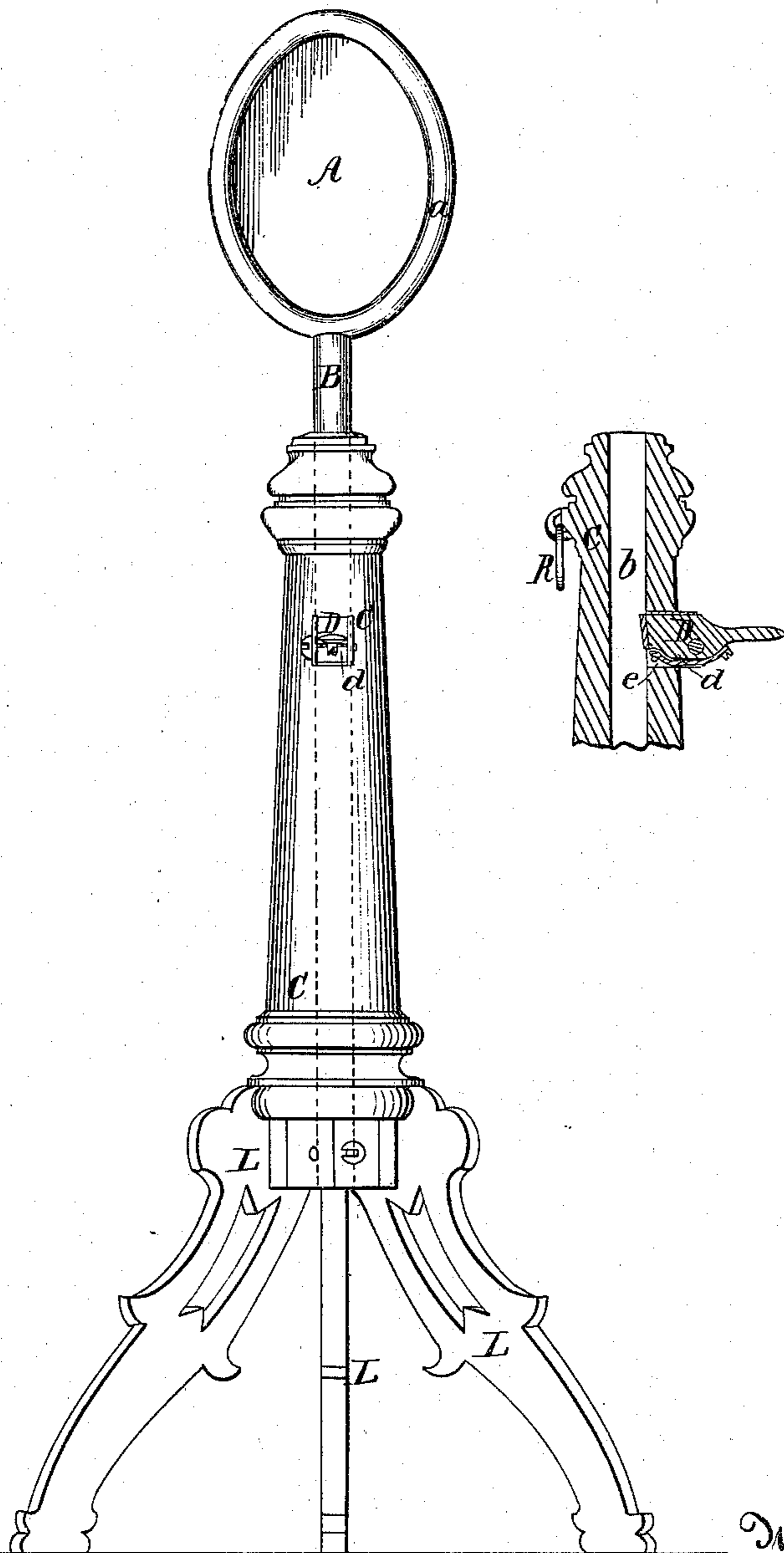


H. W. Southworth.
Mirror and Stand.

N^o 86,599.

Patented Feb 2, 1869.

Fig: 1.



Witnesses:
J. P. Buckland
E. J. Sommer.

Inventor;
H. W. Southworth

UNITED STATES PATENT OFFICE.

H. W. SOUTHWORTH, OF MITTINEAGUE, MASSACHUSETTS.

IMPROVED ADJUSTABLE MIRROR AND STAND.

Specification forming part of Letters Patent No. 86,599, dated February 2, 1869.

To all whom it may concern:

Be it known that I, H. W. SOUTHWORTH, of Mittineague, in the county of Hampden and Commonwealth of Massachusetts, have invented a new and Improved Adjustable Mirror and Stand; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making a part of this specification, and to the letters of reference marked thereon, in which—

Figure 1 is an elevation of said mirror and stand; and Fig. 2 is a sectional view of a portion of the standard, the plane of section being indicated by the line *xx* in Fig. 1.

My invention consists of a mirror mounted upon a staff and supported by a light portable standard so arranged that the mirror-staff can be moved up and down within the tubular standard, thus allowing the mirror to be elevated or depressed to suit the convenience of the user, these parts being combined with folding legs and a detent for holding the staff at the proper height in the standard, as hereinafter fully described.

The standard is provided with folding legs and with a ring or hook, so that the legs may be brought together and the whole apparatus suspended from a wall like an ordinary mirror, or, the legs being opened, the mirror can be placed in any position with regard to the light or with regard to another mirror, the latter adjustment being useful in hair-dressing and other toilet operations, which would otherwise require the holding of a hand-glass. The staff, when adjusted to the proper height, is held by a spring-catch set in the standard, the angular end of which is pressed against the staff by its spring, so as to prevent its downward movement, but allowing it to be drawn up without operating the catch.

The mirror may also be arranged to swing on pivots in an outside frame or in side supports like ordinary toilet-glasses, the whole being mounted on the staff, and thus allowing both a vertical and an angular adjustment of the glass.

The construction of my invention is as follows: The mirror A is rigidly connected by its frame *a* to the straight cylindrical staff B, the diameter of which is such as to move easily in the circular longitudinal passage *b*, formed in the standard C. This standard is made of ornamental form, and to its base are pivoted the legs L L L, which are arranged so as to form a tripod beneath the standard when opened, and also so that they can be folded in small compass and in the line of the standard when not in use. Near the top of the standard the spring-catch or detent D is inserted in the standard, so that the upper edge of its inner end bears against the staff, being pressed into that position by the spring *d*, the end of which rests on the pin *e*. The staff can thus be readily drawn upward from the standard, but cannot be lowered without depressing the outer end of the catch. A ring, R, is attached to the upper end of the standard for suspending the whole arrangement, if desirable.

As the usefulness of the device is increased by its lightness and portability, I prefer to construct the standard, staff, and legs of wood, the lower ends of the latter being weighted by metallic feet, if necessary, to prevent accidental overturning.

The length of the staff will depend upon the height of the standard, and the latter I propose to make of such proportions that the mirror can be accommodated to the use of children or adults, or to any user when either sitting or standing.

Having described my invention, what I claim as new therein, and desire to secure by Letters Patent, is—

The combination and arrangement of the tubular standard C, having folding legs L and detent D, mirror A, and staff B, substantially as set forth.

In witness whereof I have hereunto set my hand this 3d day of October, A. D. 1868.

H. W. SOUTHWORTH.

In presence of—

J. P. BUCKLAND,
E. J. SOMMER.