(No Model.)

T. W. FOSTER.

LOCKET.

No. 270,296. Patented Jan. 9, 1883.

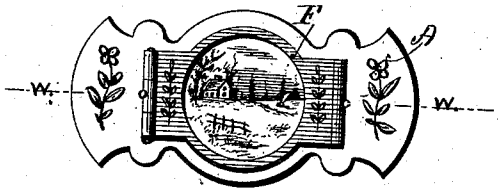


FIG. 1.

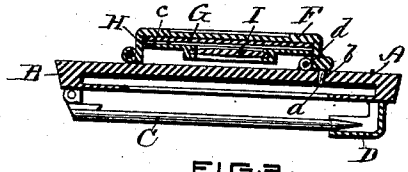


FIG. 2.

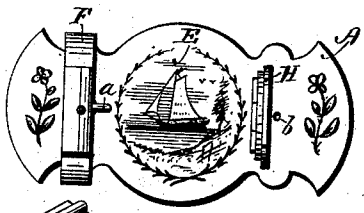


FIG. 3.

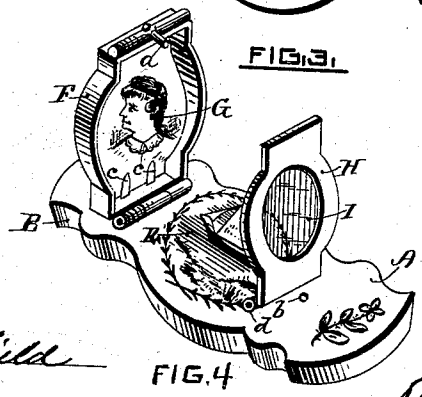


FIG. 4.

WITNESSES.

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UNITED STATES PATENT OFFICE.

THEODORE W. FOSTER, OF PROVIDENCE, RHODE ISLAND.

LOCKET.

SPECIFICATION forming part of Letters Patent No. 270,296, dated January 9, 1883.

Application filed November 4, 1882. (No model.)

To all whom it may concern:

Be it known that I, THEODORE W. FOSTER, of Providence, in the State of Rhode Island, have invented an Improvement in Lockets, of which the following is a specification.

The nature of my invention consists in the improved combination of a picture-box with a magnifying-lens and an ornamented plate, as hereinafter fully set forth.

Figure 1 is a plan view of my improvement as applied to a locket-pin. Fig. 2 is a longitudinal section taken in the line W W of Fig. 1. Fig. 3 is a plan view, showing the locket opened. Fig. 4 is a perspective view.

In the drawings, A is the front plate of a pin; B, the rim. C is the pivoted pin-tongue, and D the hook for holding the point of the tongue C. The central portion of the plate A is provided with an engraved, stamped, or otherwise constructed ornamental design, E, and to the plate A, at one side of the design E, is hinged the box F, made smaller than the plate A and adapted to receive the picture G, which may be removably held by means of the spring-fingers *c c*. The pin *a*, attached to the outer end of the picture-box F, enters the hole *b* in the plate A when the box F is closed down upon the plate A.

At the side of the design E, opposite to the picture-box F, is hinged the perforated frame H, provided with the magnifying-lens I, and the frame H and lens I may be automatically elevated by means of a spring at the hinge *d* upon raising the picture-box F from the plate A to its elevated position shown in Figs. 3 and 4. In closing the locket the frame H, carrying the lens I, is first folded down over the design E, and the box F then brought down so as to completely inclose the lens-frame H and design E, the pin *a*, attached to the rim of the box F, entering the hole *b* with sufficient spring-friction to hold the whole in its folded condition, as shown in Figs. 1 and 2.

When the locket is opened the previously-covered ornamental design preserves the finish of the locket, so that whether in an open or closed condition it will present a highly-ornamental appearance.

The drawings represent a locket adapted to be worn as a pin; but a ring may be secured to the same for attachment to a chain, as in ordinary lockets.

I claim as my invention—

1. In a locket, the combination of the picture-box, hinged to a plate extending on opposite sides beyond the edge of the picture-box, with a lens-frame hinged to the same side of the plate and inclosed by the rim of the picture-box in the closed condition of the locket, substantially as described.

2. In a locket, the combination of the ornamented plate, with the picture-box made smaller than the ornamented plate, and hinged to the said plate at one side of a central ornamental design, with the lens-frame hinged to the same side of the plate, at the opposite side of the ornamental design, and inclosed by the rim of the picture-box in the closed condition of the locket, substantially as described.

THEODORE W. FOSTER.

Witnesses:
HARMON S. BABCOCK,
SOCRATES SCHOLFIELD.