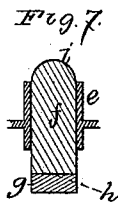
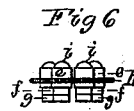
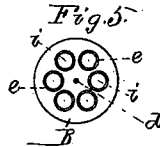
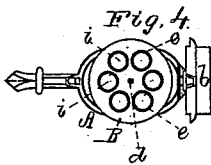
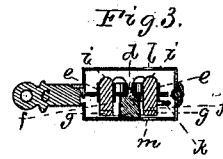
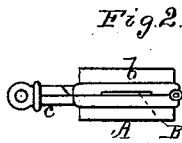
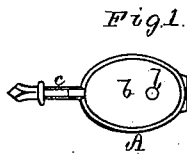


A. W. PHERSON.
LOCKET.

No. 175,494.

Patented March 28, 1876.



Witnesses.
S. W. Piper.
L. W. Miller.

Albert W. Pherson.
by his attorney
R. H. Ledy

UNITED STATES PATENT OFFICE.

ALBERT W. PHERSON, OF NORTH ATTLEBOROUGH, MASSACHUSETTS.

IMPROVEMENT IN LOCKETS.

Specification forming part of Letters Patent No. **175,494**, dated March 23, 1876; application filed February 21, 1876.

To all whom it may concern :

Be it known that I, ALBERT W. PHERSON, of North Attleborough, of the county of Bristol and State of Massachusetts, have invented a new and useful Dioramic Locket; and do hereby declare the same to be fully described in the following specification, and represented in the accompanying drawings, of which—

Figure 1 is a side view; Fig. 2, an edge view, and Fig. 3 a longitudinal and transverse section of it. Fig. 4 is a top view of it, with its case open, or the cover thereof raised. Fig. 5 is a top view, and Fig. 6 an edge view, of its rotary disk, and its series of lenses.

In the said drawings, A denotes a locket or case, having its body *a* provided with a hinged cover, *b*, and a handle, *c*. Centrally within the body of the case is a pivot, *d*, on which, concentrically to it, is placed a disk, B, having a diameter to cause it to project through and a short distance beyond each edge of the case, the cover being notched to admit of such. Within the said disk there is arranged, at equal distances apart and from the center of the disk, a series of short tubes, *c c*, each being provided with a cylinder, *f*, of glass, having one end a convex lens, *i*, and the other end a plane surface, upon which is photographed or arranged a picture or object, more or less transparent, such picture or object being covered or shielded by a disk, *g*, of glass, cemented over it and to the lens-cylinder. The picture may be made or fixed in the inner

surface of the disk *g* instead of upon the end of the lens-glass *f*. Fig. 7 represents, on an enlarged scale, and in longitudinal section, one of said tubes, lens, cylinders, picture, and cap, the picture being shown at *h*.

Within the body of the locket is a spring-latch, *k*, arranged to catch upon one of the tubes and hold the disk in position, the catch being made so as to enable the disk to be revolved by the thumb and finger of a person's hand applied to it, or to the parts of it projecting out of the case.

There are in the cover and body of the case two holes, *l m*, in range with the axis of that tube which may be in the latch, all being as represented.

By holding the locket up to one's eye, and looking through the hole in the cover, the object or picture may be seen magnified, and by revolving the disk the picture or object may be successively viewed.

I claim as my invention—

The dioramic locket, substantially as described, composed of the locket-case A, perforated and provided with the stop-spring *k* and pivot *d*, as shown, and of the rotary disk B and its series of lens-glasses and objects or pictures, essentially as described and explained.

ALBERT W. PHERSON.

Witnesses:

R. N. EDDY,
J. R. SNOW.