

(No Model.)

E. SCHISSEL.

PANORAMA TOY.

No. 248,219.

Patented Oct. 11, 1881.

Fig. 1.

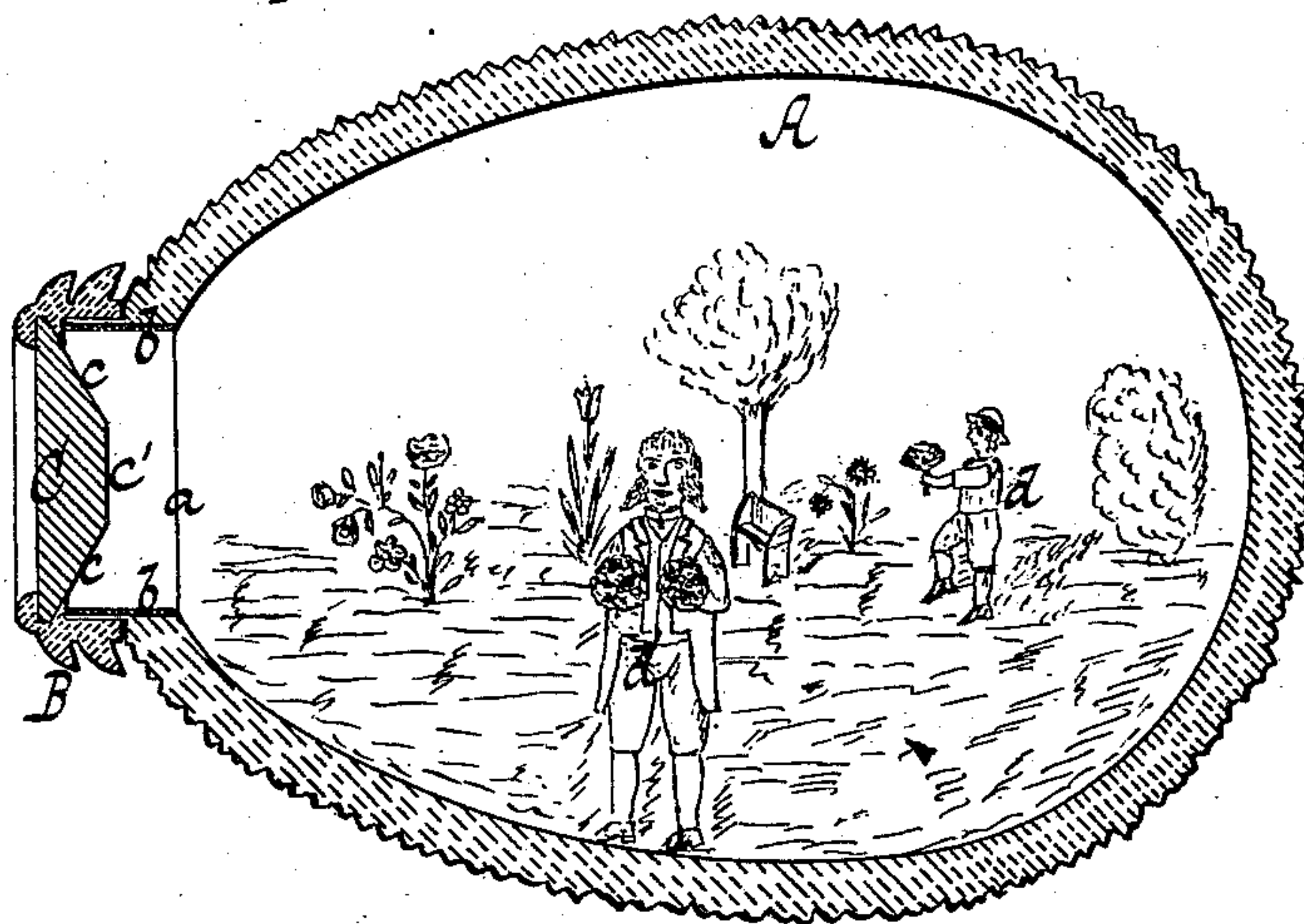
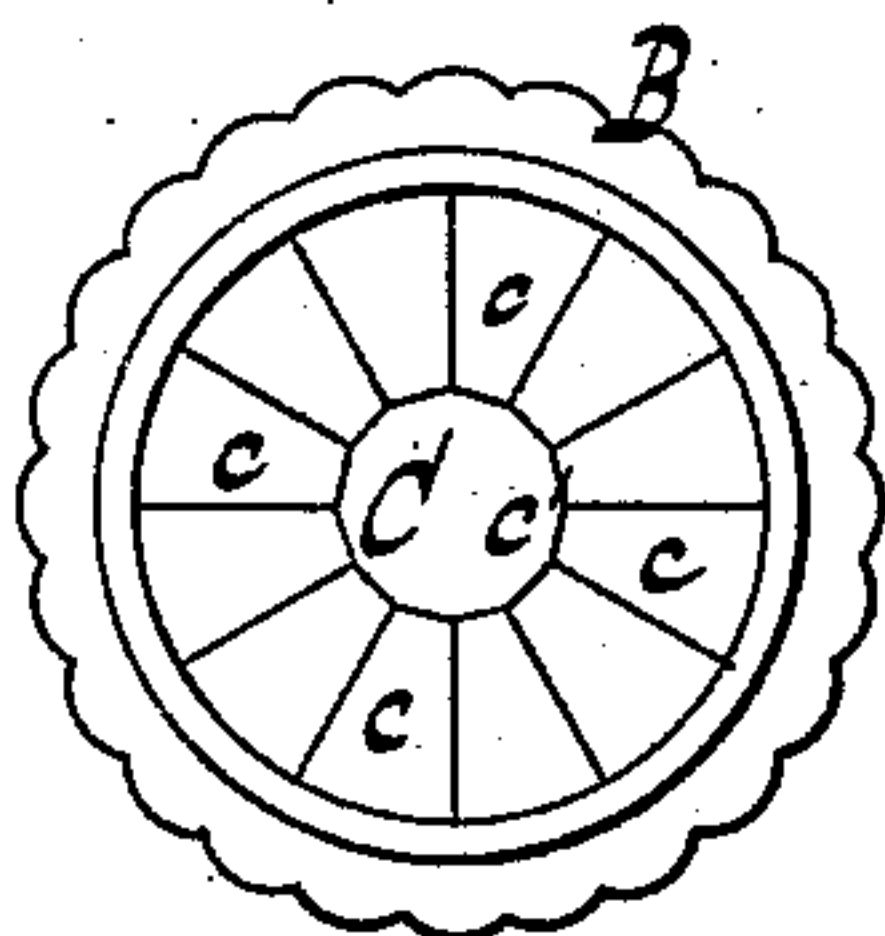


Fig. 2.



Witnesses  
Otto Kufeland  
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Inventor  
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his attys

# UNITED STATES PATENT OFFICE.

EDMUND SCHISSEL, OF BROOKLYN, NEW YORK.

## PANORAMA-TOY.

SPECIFICATION forming part of Letters Patent No. 248,219, dated October 11, 1881.

Application filed September 7, 1881. (No model.)

*To all whom it may concern:*

Be it known that I, EDMUND SCHISSEL, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented new and useful Improvements in Panorama-Toys, of which the following is a specification.

This invention consists in the combination of a lens ground with different faces, a suitable holder for said lens, a shell, a tubular guide for the lens-holder formed on said shell, and a picture having two or more figures in the foreground, so that when the eye is applied to the lens and the lens is turned round the figures in the foreground appear to move, and a striking effect is produced.

This invention is illustrated in the accompanying drawings, in which Figure 1 represents a central section of my toy. Fig. 2 is an inverted plan of the lens.

Similar letters indicate corresponding parts.

In the drawings, the letter A designates a shell, which may be made in form of an egg, or in any other suitable form, and which must be translucent and provided with an opening, *a*, through which the inner surface of the shell can be inspected. From this eye-opening projects a tubular nipple, *b*, which forms a guide for the holder B of a lens, C, said holder being so constructed that it can be turned freely in either direction on the nipple *b*. The outer surface of the lens C is flat, but its inner surface is ground, with a number of oblique faces, *c c*, Fig. 2, sloping down toward the central face,

*c'*, which is parallel to the outer surface of the lens. The number and relative position of these oblique faces *c c* may, however, be changed in many different ways, and I do not wish to confine myself to the precise form of the lens shown in the drawings.

In the interior of the shell A is placed a picture—such, for instance, as a landscape—with two or more figures, *d*, in the foreground, said figures being at the same or at different distances from the eye-opening, and on different sides from a continuation from the axis of the lens. If the eye is applied to the lens and the lens is turned round, the figures *d* appear to be in motion, imparting to the picture in the shell a life-like appearance.

I am aware that fixed lenses have been applied to translucent shells containing pictures, and I do not claim such as my invention.

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

The combination, substantially as hereinbefore described, of the lens ground with different faces, the holder of said lens, the translucent shell, the tubular guide for the lens-holder formed on the shell, and the picture having two or more figures in the foreground.

In testimony whereof I have hereunto set my hand and seal in the presence of two subscribing witnesses.

EDMUND SCHISSEL. [L. S.]

Witnesses:

WILLIAM MILLER,  
CHAS. WAHLERS.