

D. BUCKLER.
Optical-Toy.

No. 216,721.

Patented June 24, 1879.

Fig. 1

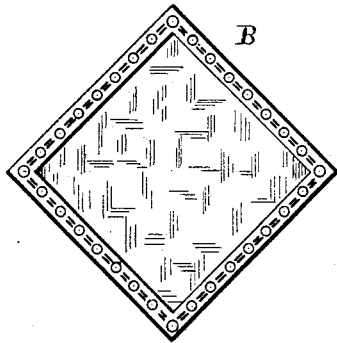
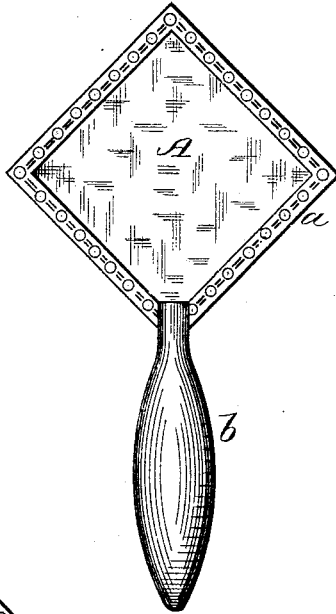
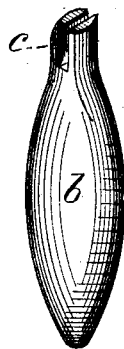


Fig. 2.



WITNESSES

Nat. E. Oliphant -
Geo. R. Porter.

INVENTOR

David Buckler,
per
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Att'y.

UNITED STATES PATENT OFFICE.

DAVID BUCKLER, OF LISTOWEL, ONTARIO, CANADA.

IMPROVEMENT IN OPTICAL TOYS.

Specification forming part of Letters Patent No. **216,721**, dated June 24, 1879; application filed February 15, 1879.

To all whom it may concern:

Be it known that I, DAVID BUCKLER, of Listowel, in the Province of Ontario and Dominion of Canada, have invented an Improved Child's Toy; 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 elevation of my invention; Fig. 2, a perspective view of the handle. Fig. 3 represents a glass similar to that shown in Fig. 1, but differently colored.

This invention has relation to children's toys; and consists of a series or set of glasses through which to view objects, each uniformly colored, preferably to represent one of the different colors of the solar spectrum or combinations of the same, and having their edges protected by an ornamental border, each being capable, at the pleasure of the user, of being inserted in a slit or bifurcation made in one end of a handle, as hereinafter more fully set forth.

In the accompanying drawings, A represents one of a series of variously-colored glasses, made of any desirable shape or size. B is a glass similar to A, but of different color. The plate A, around its edges, is covered with paper or other flexible material, which may be ornamental or not, as desired. The flexible border protects the edge of the glass itself

from being nicked or injured, and at the same time protects the hand of the child from being cut, while it forms also an imitation frame.

The handle *h* is slitted or bifurcated at its upper end, as shown at *c*, to receive any one of the series or set of glasses employed which it is desired to insert in the bifurcation, the glass being held therein by friction.

In lieu of a flexible border made of paper or other cheap material, which I prefer to use, a rigid frame or border surrounding each of the variously-colored glasses may be employed without departing from the spirit of my invention.

The handle may also be of any desirable shape, and either plain or ornamental, and of wood or other suitable material adapted to the purpose.

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

The toy herein described, consisting of a set of differently-colored glasses, each provided with a protective border and imitation frame surrounding its edges, in combination with a removable handle formed with a bifurcation at one of its ends, substantially as and for the purpose set forth.

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

DAVID BUCKLER.

Witnesses:

ANDREW CURECK,
WILBER H. HAMPTON.