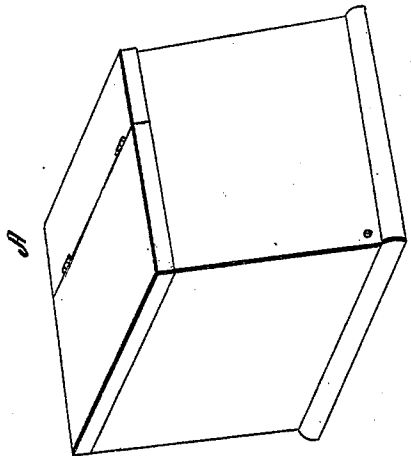
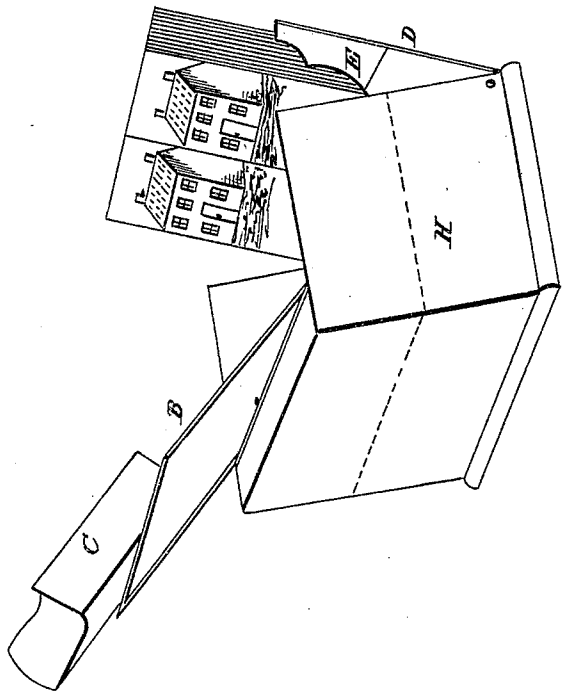
DE WITT S. RAWSON.

Stereoscope.

No. 61,359. Patented Jan'y 22, 1867.





Witnesses:

Cook Ely.

M. E. L. Chittuck.

Inventor:

D. W. S. Rawson

N. PETERS, Photo-Lithographer, Washington, D. C.

United States Patent Office.

DE WITT S. RAWSON, OF PERU, ILLINOIS.

Letters Patent No. 61,359, *dated January* 22, 1867.

IMPROVEMENT IN STEREOSCOPES.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, DE WITT S. RAWSON, of the city of Peru, in the county of La Salle, and State of Illinois, have invented a new and improved Stereoscopic View Box; and I do hereby declare the following to be a full and exact description thereof, reference being had to the accompanying drawings and letters of reference marked thereon.

The object of my invention is to produce a stereoscopic instrument, in connection with the packing-box for pictures, in such a manner that when opened out several pictures may be viewed in succession without the usual handling of each picture, and when closed the views and instrument will be contained in the same package. In order to accomplish this, I prepare a box, A, about eight inches in length and about five inches in width and depth, the picture-box H, occupying about one-half of the box, being at the bottom. The cover B of said box A is hinged about one inch back of the middle, and on its inner side are attached stereoscopic lenses C, arranged in any of the usual forms, and hanging upon a pivot so in one position it will close down into the box, but when opened and turned out it will extend beyond the cover B. The front D is attached to about one-third of the bottom, and with it forms a right angle, and is made to turn on pivots near the lower front corners; near the middle of said front is the picture shelf or brackets E E, upon which several pictures may at one time be placed. The object of the movable front is to throw the pictures when placed thereon out of a perpendicular, so as to keep them in position, and also that they may stand at nearly right angles with the line of vision of the lenses when in position, and also to assist in obtaining the focus by being moved back and forward as occasion may require.

The manner of operating said instrument is to open and turn back the cover B so as to stand at an angle of about forty degrees, then swing the front forward to stand at nearly a right angle with the cover, when it will be found that the portion of the bottom attached to the front has raised the fronts of the views to a position easily grasped by the hand, when they may be placed on the brackets E E; the lenses may then be turned in position to view the pictures and place the eyes to the picture in the usual manner. With the right hand the movable front may be moved to adjust the focus, when it is desired to change the view; with the right fore-finger on the top of it, tip it forward till it will fall into the picture-box H, when its successors may be viewed and treated in the same manner.

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

The picture-box H, the swinging front D, and shelves or brackets E E, substantially as herein described.

DE WITT S. RAWSON.

Witnesses:

M. E. L. CHUBBUCK.

COOK ELY,