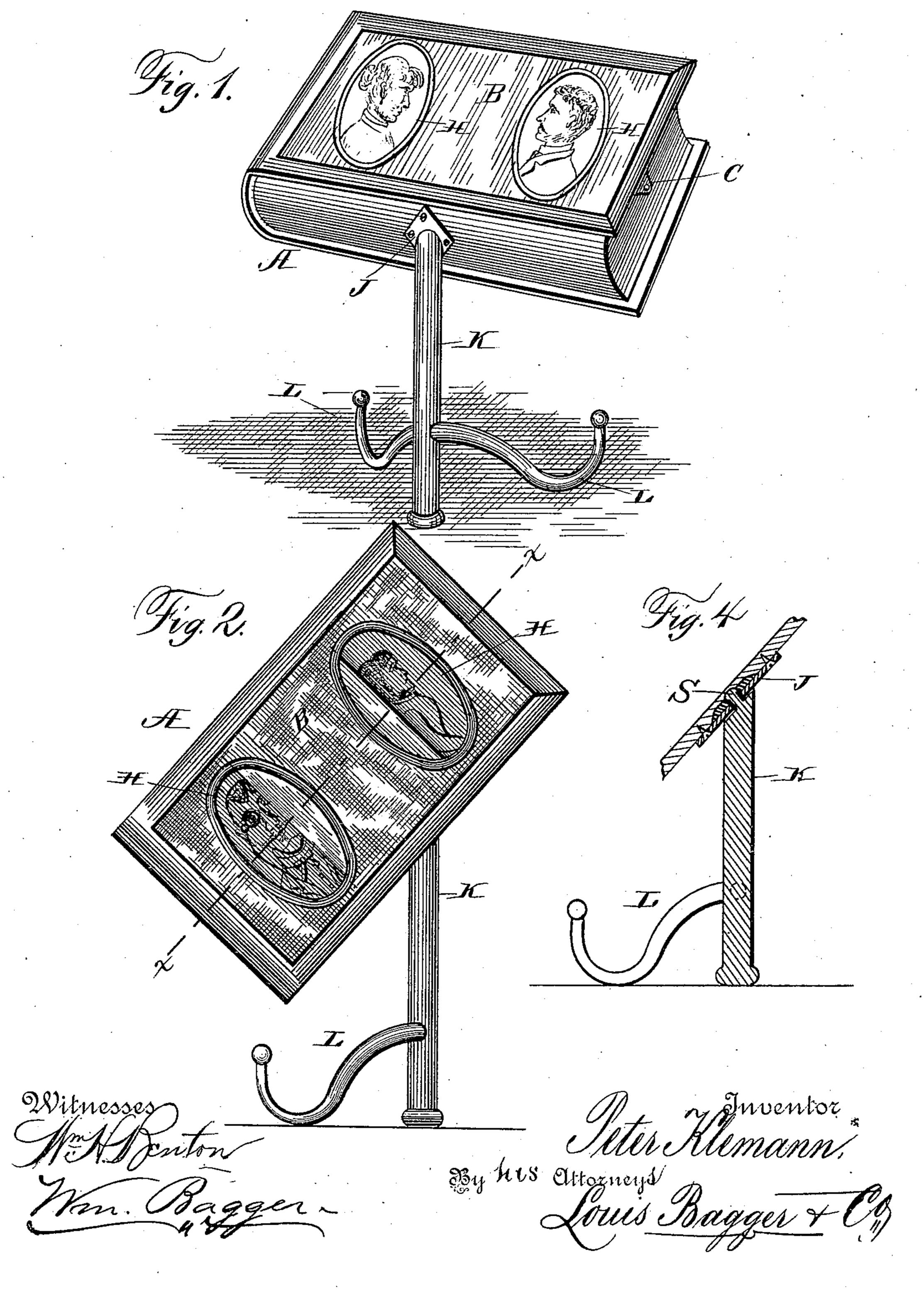
P. KLEMANN.

PICTURE EXHIBITOR.

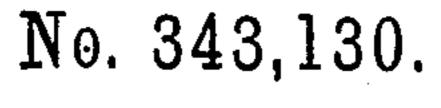
No. 343,130.

Patented June 1, 1886.

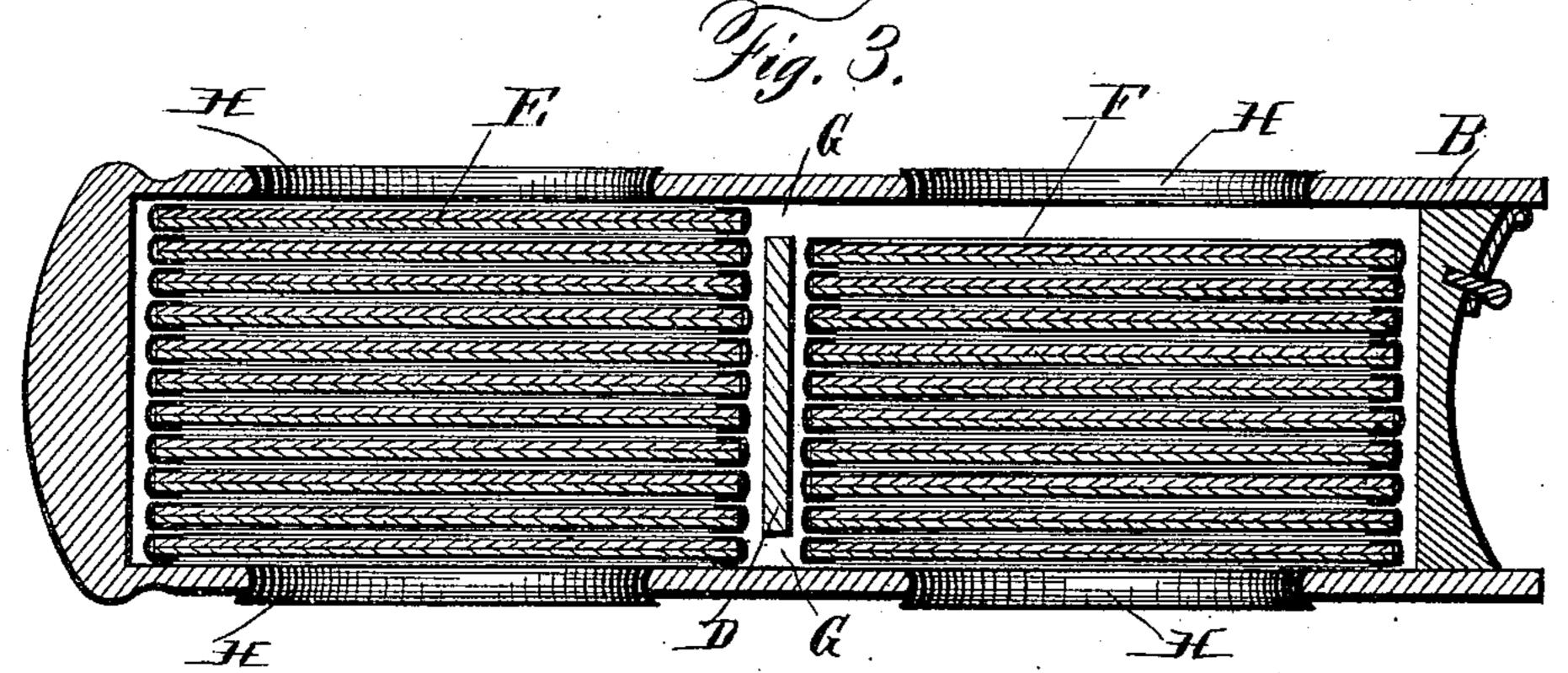


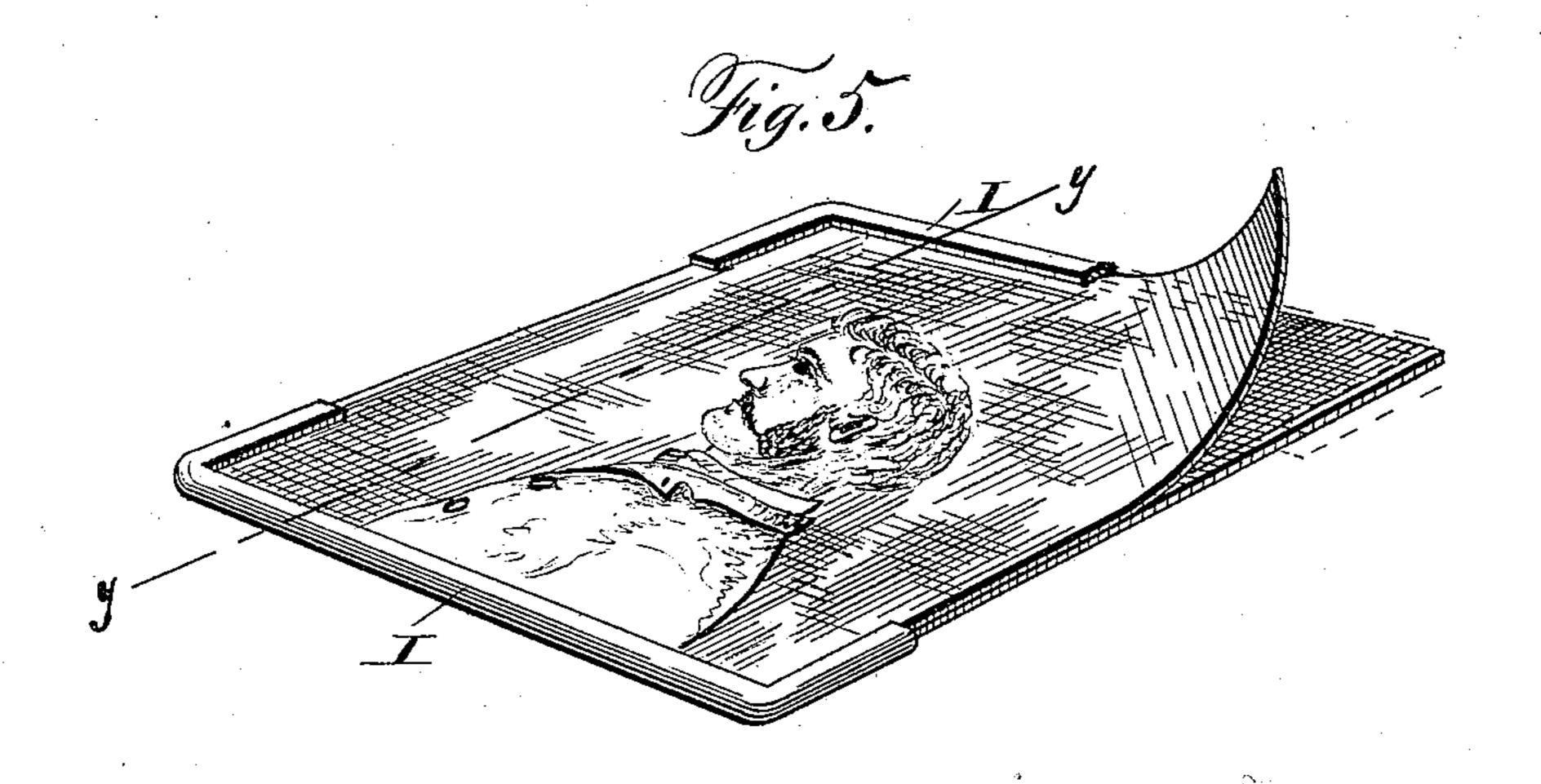
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United States Patent Office.

PETER KLEMANN, OF NEW YORK, N. Y.

PICTURE-EXHIBITOR.

SPECIFICATION forming part of Letters Patent No. 343,130, dated June 1, 1886.

Application filed June 22, 1885. Serial No. 169,383. (No model.)

To all whom it may concern:

Be it known that I, Peter Klemann, a citizen of the United States, and resident of New York, in the county of New York and State of 5 New York, have invented certain new and useful Improvements in Picture-Exhibitors; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view of my im-15 proved photograph-album or picture-exhibitor, showing the same mounted on its revolving stand. Fig. 2 is a side view showing the same in the act of being reversed. Fig. 3 is a longitudinal sectional view of the album or 20 picture-casing, taken on the line x x in Fig. 2. Fig. 4 is a vertical sectional view of the stand or support. Fig. 5 is a detail view of one of the pictures removed from the casing, showing the method of connecting two pictures to 25 be used in my improved exhibitor. Fig. 6 is a longitudinal sectional view of the same, taken on the line y y in Fig. 5; and Fig. 7 is a longitudinal sectional view illustrating a modification.

The same letters refer to the same parts in all the figures.

This invention relates to devices for holding and exhibiting photographs and pictures of all kinds; and it consists of a casing having a 35 central partition with open spaces at the top and bottom, whereby it is divided into two separate compartments adapted to hold suitably-mounted photographs or other pictures, which, by reversing or revolving the said cas-40 ing, may be slid or caused to slide from one to the other of said compartments in regular rotation, so that the said pictures shall be successively exposed to view through suitable openings in the top and bottom of the said 45 casing, said casing being mounted upon a stand of suitable construction, upon which it may freely revolve.

The object of the invention is to provide a device of the described class which shall pos-50 sess superior advantages in point of simplicity, durability, and general efficiency; and I than the other, and the number being so regu-

with these ends in view the invention consists in the improved construction, arrangement, and combination of parts, which will be hereinafter fully described, and particularly point- 55 ed out in the claims.

In the drawings hereto annexed, A designates the album or casing, which consists of a box made to simulate a book or album, and provided with a hinged cover, B, the free end 60 of which may be secured by means of a clasp or locking device, C, of any suitable construction.

The box or casing A is provided with a central transverse partition, D, whereby it is di- 65 vided into two chambers or compartments, designated, respectively, by letters E and F. Said partition does not extend entirely to but leaves open spaces G at the top and bottom of the box or casing, as will be clearly shown in 70 Fig. 3 of the drawings. These compartments are for the reception of the pictures which are to be exhibited, and the mechanical construction of which will be hereinafter more fully described. The top and bottom of the said 75 casing are provided with openings HH, of suitable size and shape, which register with the said compartments, and through which the pictures contained in the said compartments are exposed to view.

The pictures which are to be exhibited in my improved album or exhibitor are arranged in pairs with their backs to each other, and are connected at their upper and lower ends or edges by means of clamps or clasps I I, 85 which are made each of a single flat strip of sheet metal, which is bent in suitable dies to the forms shown, having the rounded corners, and which may be secured upon the ends of the pictures by simply compressing 90 their free edges. These clamps or clasps may be easily made of identically the same thickness, which is of great importance for reasons which will be presently more fully set forth. They are also smooth, straight, rigid, 95 and without sharp-corners, all of which are important advantages, as will be presently seen. Of these "pictures" or "double pictures," as they may more properly be called, an odd number is to be used, one of the com- 100 partments of the casing containing one more

lated that the odd picture shall register with the slit G in partition D at the side of the box which is at the time uppermost. On this side two pictures will thus simultaneously be ex-5 posed to view through the openings H H. Now, by reversing the box or casing in the proper direction the odd picture will slide through the slit G into the next compartment, and the pile of pictures will drop down so as 10 to leave a vacant space at the, now, top of the first compartment, while the second compartment will have the odd or extra picture. The pictures exposed through the openings in the side of the box which is now on top hav-15 ing been examined, the operation of turning the box is repeated with the same result. By continuing the operation indefinitely all the pictures in the box will be successively exposed to view.

off and resumed at any desired point, there being no stated starting point, but each picture being successively exposed in its proper order, in which it may have been placed in the box.

The case A is swiveled in a laterally-inclined position upon a tripod stand. The stand is formed of a post, K, having a swiveling pin,

S, formed integral with the upper end thereof and set at an angle thereto. The lower end of the post K forms one leg of the stand, which has two other legs, L L, attached near its lower end and projecting rearwardly therefrom. The outer ends of the legs L L are turned up and tipped with knobs, thus forming with the post K as appropriant and suit

able depository for surplus pictures. A perforated plate, J, is swiveled upon the pin S, and then centrally secured to the lower edge of case A.

The operation and advantages of this invention will be readily understood from the foregoing description, taken in connection with the drawings hereto annexed. By constructing the pictures with the end clamps, as herein described, they are made, practically, of the same thickness, which is of great importance, inasmuch as without this requisite they might become so crowded in one of the compartments as to prevent the device from operating successfully, or, in other words, to prevent the odd picture from sliding into the next compartment when the album is reversed.

Again, these clamps present smooth sides and rounded corners and edges, which enable the pictures to slide more freely and without danger of getting caught or stuck. The opera-

tion is also improved by the additional weight imparted to the pictures by these clamps. Should the pictures be too thin to be conveniently connected to the clamps, a piece of 60 pasteboard or like material may be interposed, as shown in Fig. 7 of the drawings; or a single sheet of pasteboard might be permanently provided with the metallic end clamps, and the pictures be pasted or otherwise mounted 65 on opposite sides of the same. The latter method of construction may, perhaps, be found preferable, and I desire to reserve to myself the privilege to this, as well as to all other modifications which may be resorted to with- 70 out departing from the spirit of my invention. It will further be seen that the metallic end clamps may be cheaply and easily manufactured, being cut or stamped out of a sheet of suitable metal and curved to their rounded 75 form in suitable dies at a small expense. The method of securing the said clamps around the ends of the pictures is exceedingly simple, as merely compressing their free edges is sufficient to secure them firmly in 80 their operative positions without the use of additional fastening devices.

The general construction of the device is simple and inexpensive, and it presents a neat

and attractive appearance.

Having thus described my invention, I claim and desire to secure by Letters Patent of the United States—

1. A standard for picture-exhibitors, consisting of an upright post having at its upper 90 end a swiveling pin integral therewith and set at an angle thereto, a perforated plate swiveled upon said pin, and two curved rearwardly-projecting legs fixed in said post near its lower end and forming therewith a tripod 95 stand, substantially as described and set forth.

2. In a tripod standard for picture-exhibitors, the combination of an upright post having the picture exhibiting case swiveled at its upper end, and two rearwardly-projecting 100 legs secured near its lower end and curved at their outer extremities to form with said post a depository for surplus pictures, substantially as herein described and set forth.

In testimony that I claim the foregoing as 105 my own I have hereunto affixed my signature

in presence of two witnesses.

PETER KLEMANN.

Witnesses:
GEORGE FOLGER,

GUSTAV KAISER.