No. 875,090. PATENTED DEC. 31, 1907.

H. MELTZER & L. KARRON.

PICTURE HOLDER.

APPLICATION FILED MAR. 9, 1907.

2 SHEETS—SHEET 1.

Fig. 1.

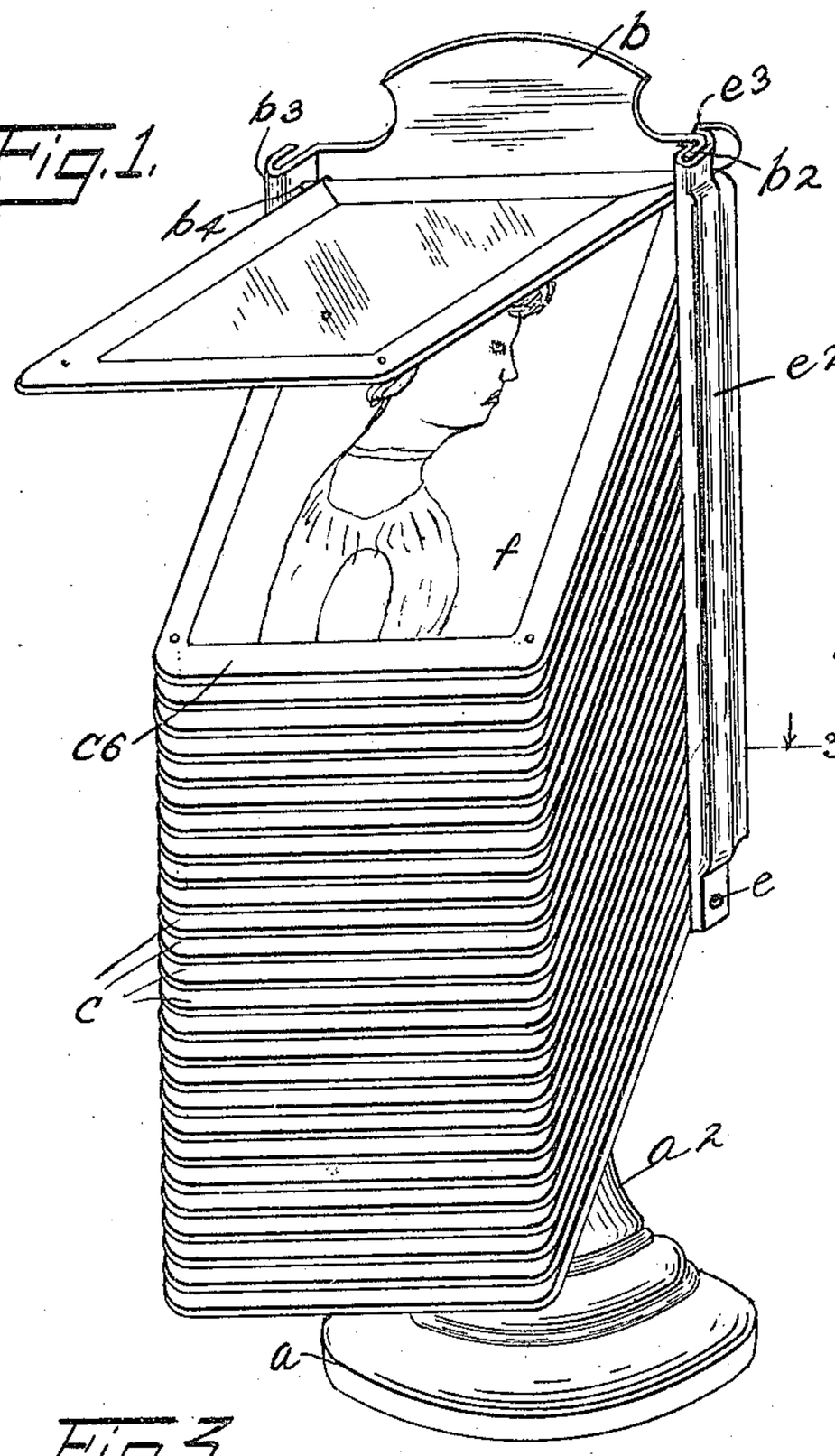

Fig. 2.

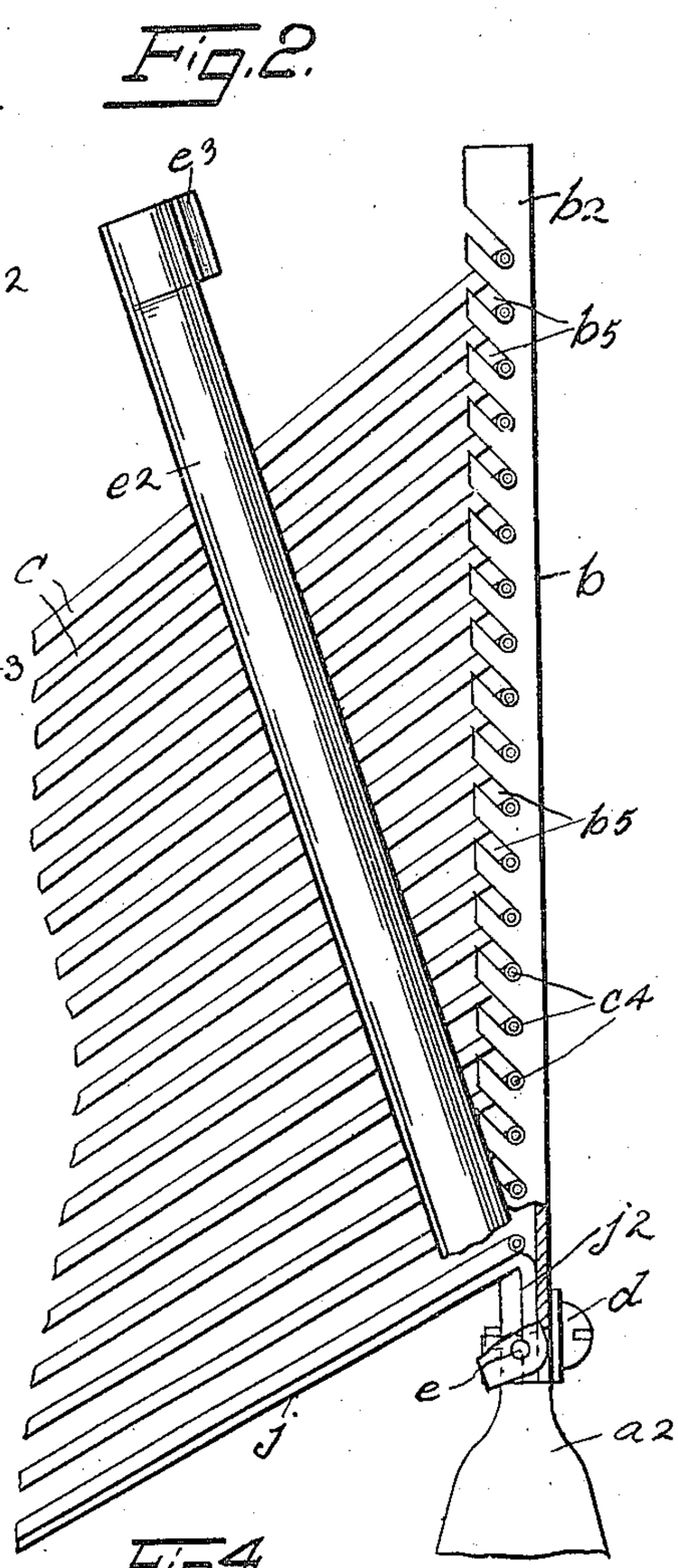

Fig. 3.

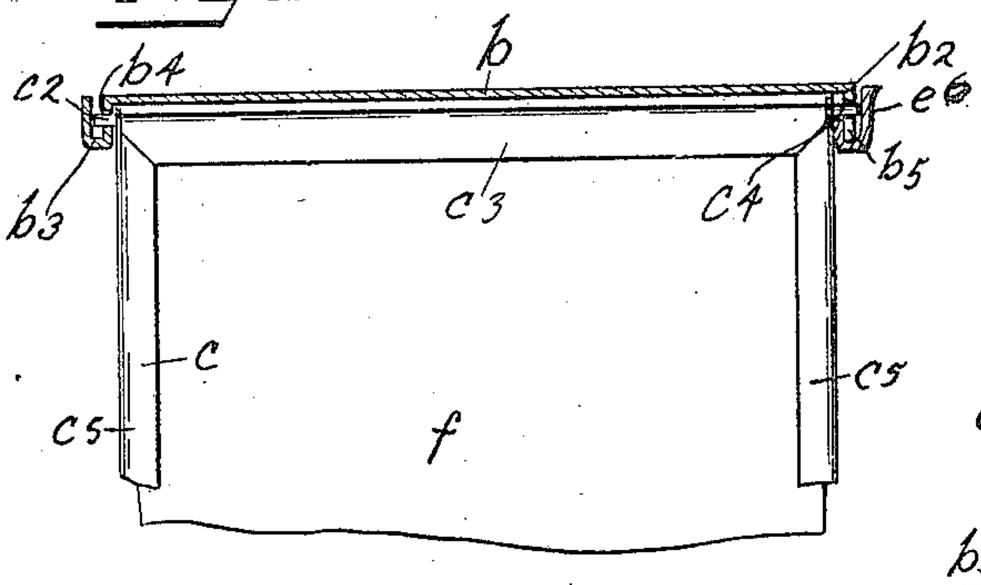

Fig. 4.

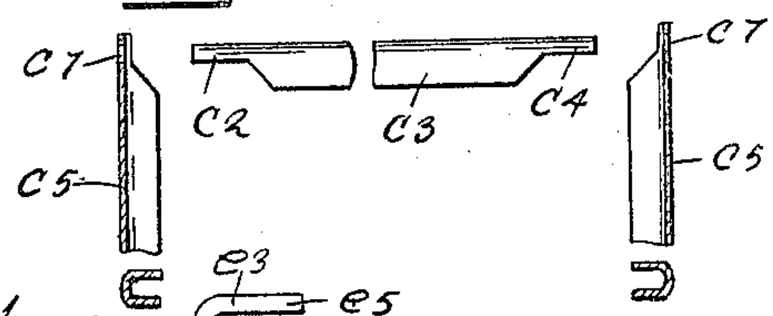

Fig. 5.

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2 SHEETS—SHEET 2.

Fig. 6.

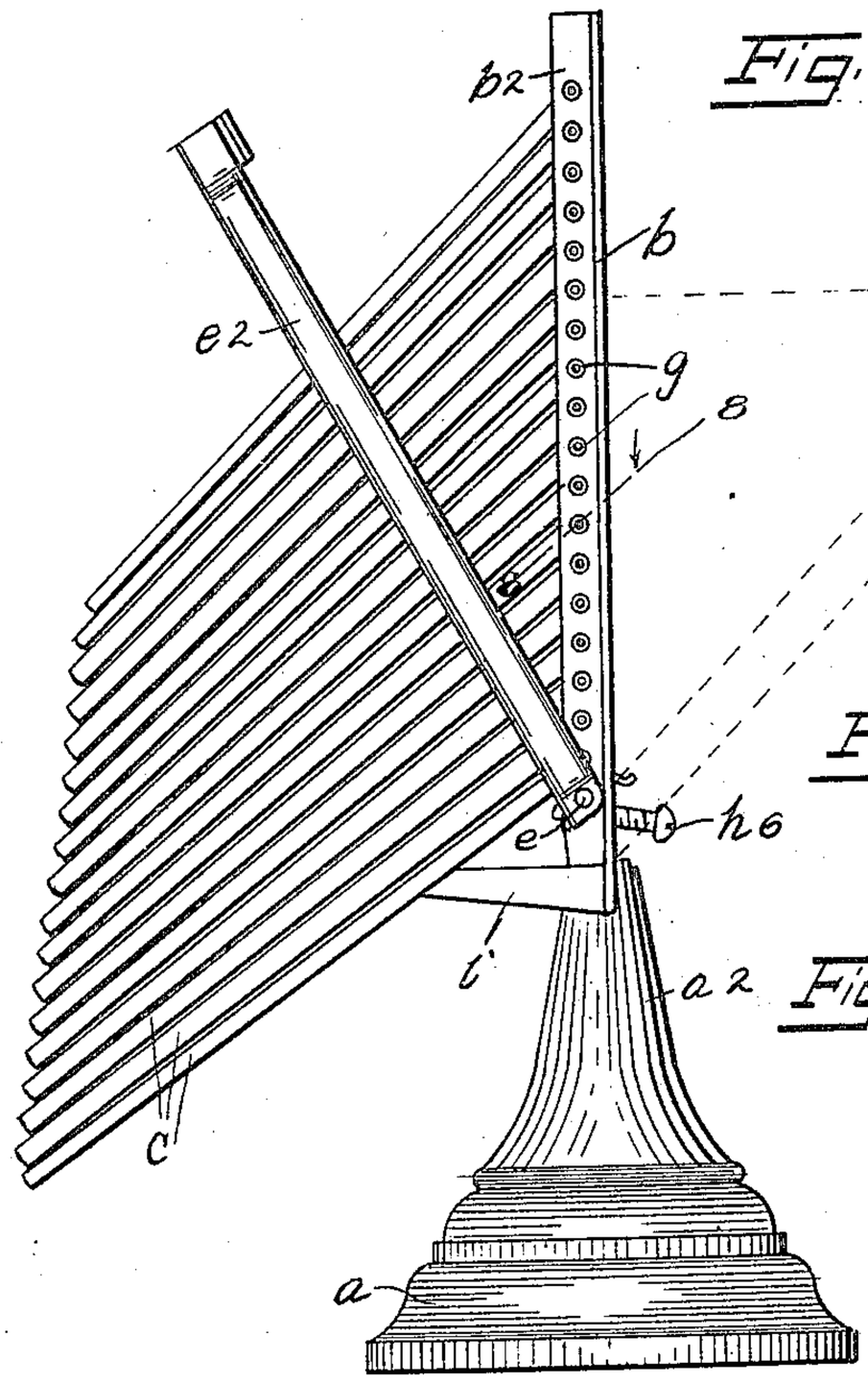


Fig. 7.

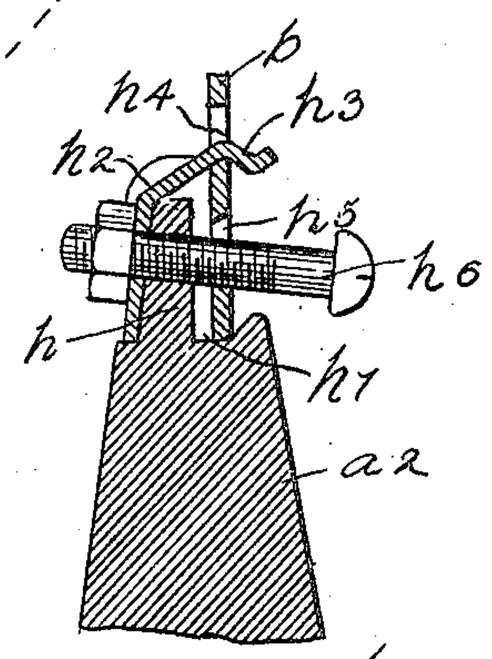


Fig. 10.

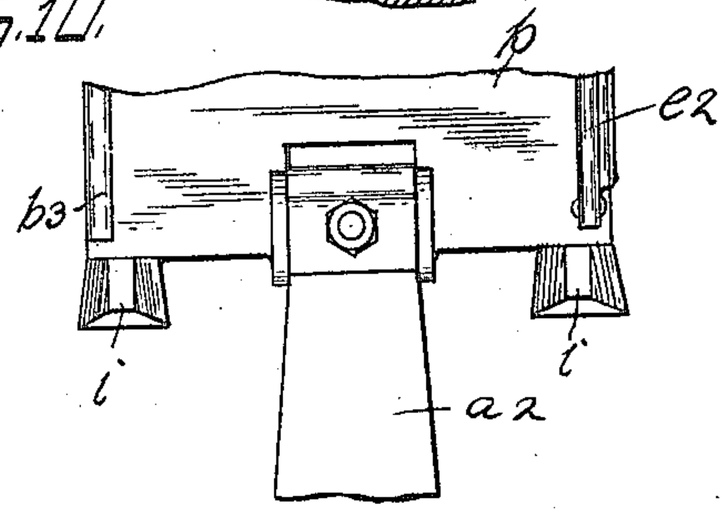


Fig. 8.

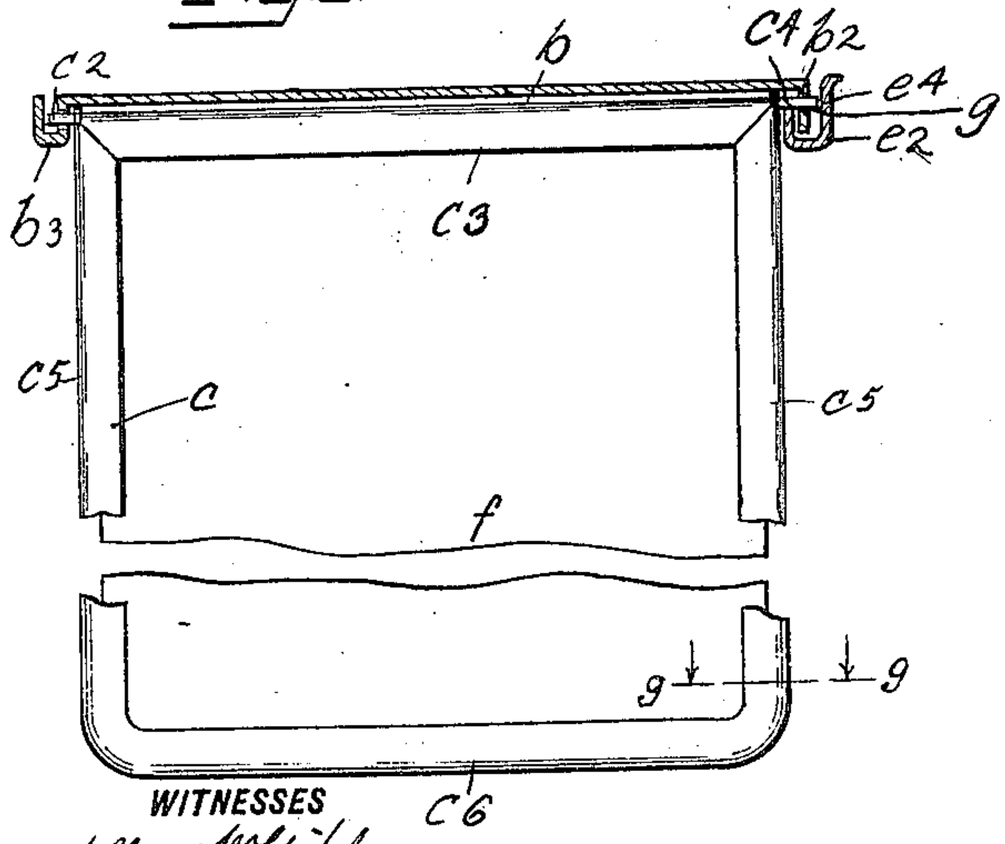
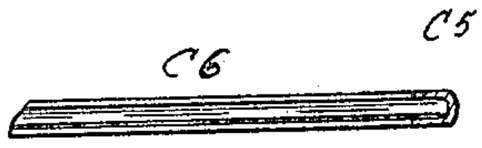


Fig. 9.



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UNITED STATES PATENT OFFICE.

HYMAN MELTZER AND LOUIS KARRON, OF NEW YORK, N. Y.

PICTURE-HOLDER.

No. 875,090. Specification of Letters Patent. Patented Dec. 31, 1907.

Application filed March 9, 1907. Serial No. 361,455.

To all whom it may concern:

Be it known that we, HYMAN MELTZER and LOUIS KARRON, citizens of the United States, and residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Picture-Holders, of which the following is a specification, such as will enable those skilled in the art to which it appertains to make and use the same.

This invention relates to devices for holding pictures commonly known as albums, card or picture cases and the like, and the object thereof is to provide an improved device of this class involving a suitable frame or support and a plurality of picture frames pivoted therein and adapted to be removed therefrom when desired, said picture frames being so constructed as to permit of the easy insertion therein and removal therefrom of pictures, cards and similar devices, and the picture frames being connected with the main frame or support in such manner as to permit of their being easily turned in the manner of leaves; a further object being to provide a picture holder of the class specified comprising a base, a main back frame or support hinged thereto or connected therewith so as to be folded at different angles thereon, said main back frame or support being provided with a plurality of detachable picture or card frames which are also connected therewith so as to be turned thereon or therein and held at different angles.

The invention is fully disclosed in the following specification, of which the accompanying drawing forms a part, in which the separate parts of our improvement are designated by suitable reference characters in each of the views, and in which;—

Figure 1 is a perspective view of one form of our improved picture holder; Fig. 2 a sectional side view of a part thereof on a scale larger than that of Fig. 1; Fig. 3 a partial cross section of the device on the line 3—3 of Fig. 1; Fig. 4 a view of the top portion of one of the picture frames showing the sides disconnected from the transverse top portion, and showing the sides in section, and showing end views of said sides at the bottom thereof. Fig. 5 a plan view of the right hand top corner of the device as shown in Fig. 1; Fig. 6 a side view similar to Fig. 2 but showing a modification; Fig. 7 a transverse sectional view of the top portion of the base or support of the device as shown in Fig. 6 and showing the method of connecting the main frame or support therewith so that said main frame or support can be held in the vertical position or at a backward inclination; Fig. 8 a cross sectional view on the line 8—8 of Fig. 6; Fig. 9 a partial section on the line 9—9 of Fig. 8; and, Fig. 10 a front view of the top of the base portion of the device as shown in Fig. 6 and showing the bottom portion of the main frame or support connected therewith.

In the practice of our invention as shown in Figs. 1 to 5 inclusive, we provide a base a having a central upright member a^2 to the top of which is secured a rectangular frame or plate b which forms the main frame or support for the picture frames c. The main frame or support b, as shown in the drawing, consists of a metal plate screwed or bolted to the top of the part a^2 of the base a as shown at d, and provided at its right hand edge as shown in Fig. 3 with a forwardly directed flange b^2 and at its left edge as shown in said figure with a forwardly directed fold or loop member b^3 which opens backwardly and is, of the form in cross section, of the letter U. The inner side of the part b^3 is provided at regular intervals with holes b^4 adapted to receive short pins c^2 on the corresponding end of the top portion c^3 of the picture frames c, and the forwardly directed flange b^2 of the back frame or plate b is provided at regular intervals with downwardly and inwardly inclined slots b^5 adapted to receive pins c^4 at the right hand end of the top portion c^3 of the picture frames c. Only one of the holes b^4 is shown in the part b^3 at the left of the main frame, plate or support b, but it will be understood that the said holes are spaced in said part b^3 in the same manner as the slots b^5 in the flange b^2.

The picture frames c are composed of side members c^5 and bottom members c^6 together with the top member c^3 above described, and all the parts of said frames are U-shaped in cross section and the construction of the top portions of said frames is clearly shown in Fig. 4, the top end portions of the sides c^5 being provided with holes c^7 to receive the pins c^2 and c^4. Pivoted to the lower end of the flange b^2 at the right hand side of the main frame or support b, as shown at e, is an arm e^2 which is U-shaped in cross section and a plan view of the top of which is shown in Fig. 5, and the flange b^2 at the right hand side of the main frame, plate or support b, is

adapted to fit in said U-shaped arm and said arm is provided at the top with a transversely directed loop or bend e^3 which forms a spring hook adapted to engage the edge of the part b as shown at e^4 and is provided with an outwardly directed finger e^5.

When the arm e^2 is in the position shown in Fig. 2, the picture frames c may be lifted out of the main frame or support b, but when said arm is in the position shown in Figs. 1, 3 and 5 the picture frames c will be locked in position. In this operation the flange b^2 fits in the arm e^2 and the outer side portion of the arm e^2 is extended or set out as shown at e^6 and closes the slots or openings b^5 and prevents the lateral movement of the picture frames, this construction and operation being clearly shown in Figs. 3 and 5.

In the construction shown, the picture frames c are provided with a sheet f which may consist of glass, cardboard, or any other material according to the use for which it is intended, but, in practice, two pictures may be put in each picture frame if desired, the one on the outer side being with the head up and the one on the inner side being with the head down, and the frames c may be raised or turned into any desired position so as to enable both of said pictures to be seen. The picture or pictures are put in the frame c by springing out the sides c^5 and taking out the top member c^3, after which the picture or pictures are inserted into the frame and the top member c^3 is again placed in position as shown in Fig. 3, and all the picture frames with the pictures therein are locked in the main frame or support b by means of the arms e^2.

The construction shown in Figs. 6 to 9 inclusive is similar to that shown in Figs. 1 to 5 inclusive with the exception of the means for connecting the main frame or support b with the base a and the form of the flange b^2 at the right hand side of the said main frame or support together with the length of the pins c^4 at the ends of the top part c^3 of the picture frames c.

In the form of construction shown in Figs. 5 to 9, the flange b^2 is provided at regular intervals with holes g instead of the inclined slots b^5 shown in Fig. 2. In this form of construction, the pin c^4 at the right hand end of the top part c^3 of the picture frames c is longer than the pin c^2 at the other end of said part of the picture frames, and in order to put the picture frames into position the arm e^2 is swung forwardly as shown in Fig. 6 and the pins c^4 are passed through the holes g and said picture frames are moved to the left so that the pins c^2 of said frames will pass into the part b^3 as clearly shown in Fig. 8, after which the arm e^2 is swung back into the position shown in Fig. 8, and is locked in said position exactly in the same manner as in Figs. 1 and 5. It will be apparent that the length of the pins c^4 at the right hand side of the top portions of the picture frames c facilitates the operation of placing said frames in the main frame or support, and when the above described operation has been completed as shown in Fig. 8 the picture frames c may be swung into any desired position.

In the constructions shown in Figs. 6 to 9, the main frame or support b with which the picture frames c are connected is secured to or connected with the top portion a^2 of the base a as shown in Figs. 6 and 7, in which the top portion a^2 of the base a is provided with an upwardly directed member h to the front of which is secured a strong spring plate h^2 having a backwardly directed hook-shaped arm or member h^3 which is adapted to pass through an aperture h^4 in the central part of the main frame or support b near the bottom thereof and the vertical dimensions of which are much larger than the dimensions of said arm or member h^3, and adjacent to the bottom of the main frame, plate or support b is another aperture h^5 through which the bolt h^6 which holds the spring h^2 in position passes and the vertical dimensions of which are larger than the dimensions of said bolt, and the part a^2 of the base a is provided in the top thereof with a transverse recess h^7 in which the bottom of the frame member b rests and by means of this construction the frame member b may be swung backwardly into the inclined position shown in dotted lines in Fig. 6, or it may be held in a vertical position shown in full lines in said figure, and in either of said positions the picture frames c as will be understood, may be freely turned into any desired position so that either side thereof may be conveniently seen seen or examined.

In the construction shown in Figs. 6 to 9 inclusive, the bottom side portions of the main frame or support b are provided with forwardly directed members i which support the picture frames c in the angular position shown in full lines in Fig. 6 and prevent them dropping below said position, and in the construction shown in Figs. 1 to 5 inclusive this same result is accomplished by means of the plate j secured to the bottom front portion of the main plate, support or frame b at j^2.

The arm e^2 is the same in form in both of the forms of construction shown. The sectional view of said arm in Fig. 8 is taken on the line 7—7 of Fig. 6 and shows how the outer side of said arm is set out as shown in full lines at e^6 in Fig. 5. It will be apparent that within the scope of the appended claims various changes in and modifications of the construction herein described may be made without departing from the spirit of our invention or sacrificing its advantages.

Having fully described our invention, what

we claim as new and desire to secure by Letters Patent, is:—

1. A picture holder, comprising a base, a main rectangular support connected therewith and provided at its opposite sides with forwardly directed members one of which is U-shaped in cross section, said members being provided with apertures, picture frames provided with pins adapted to enter said apertures whereby said frames are pivotally supported, and means for locking said frames in position.

2. A picture holder, comprising a base, a main rectangular support connected therewith and provided at its opposite sides with forwardly directed members one of which is U-shaped in cross section, said members being provided with apertures, picture frames provided with pins adapted to enter said apertures whereby said frames are pivotally supported, and means for locking said frames in position, consisting of an arm pivoted at the bottom of one side of the main support and adapted in one position to engage one of the forwardly directed members at the sides thereof and the corresponding pins of the picture frames.

3. A picture holder, comprising a base having an upright member, a main support movably mounted on said base and adapted to be held in different positions, and picture frames detachably and pivotally connected with the opposite sides of the main support and adapted to swing therein, said picture frames being composed of parallel sides and parallel top and bottom members all U-shaped in cross section and the top member being detachable and provided with end pins which form the pivotal supports of said frames.

In testimony that we claim the foregoing as our invention we have signed our names in presence of the subscribing witnesses this 8th day of March, 1907.

HYMAN MELTZER,
LOUIS KARRON.

Witnesses:
C. E. MULREANY,
A. WORDEN GIBBS.