

J. Dean.
Card Holder.

N^o 30,283. Patented Aug. 26, 1862.



Fig. 2.



Fig. 3.

Fig. 1.

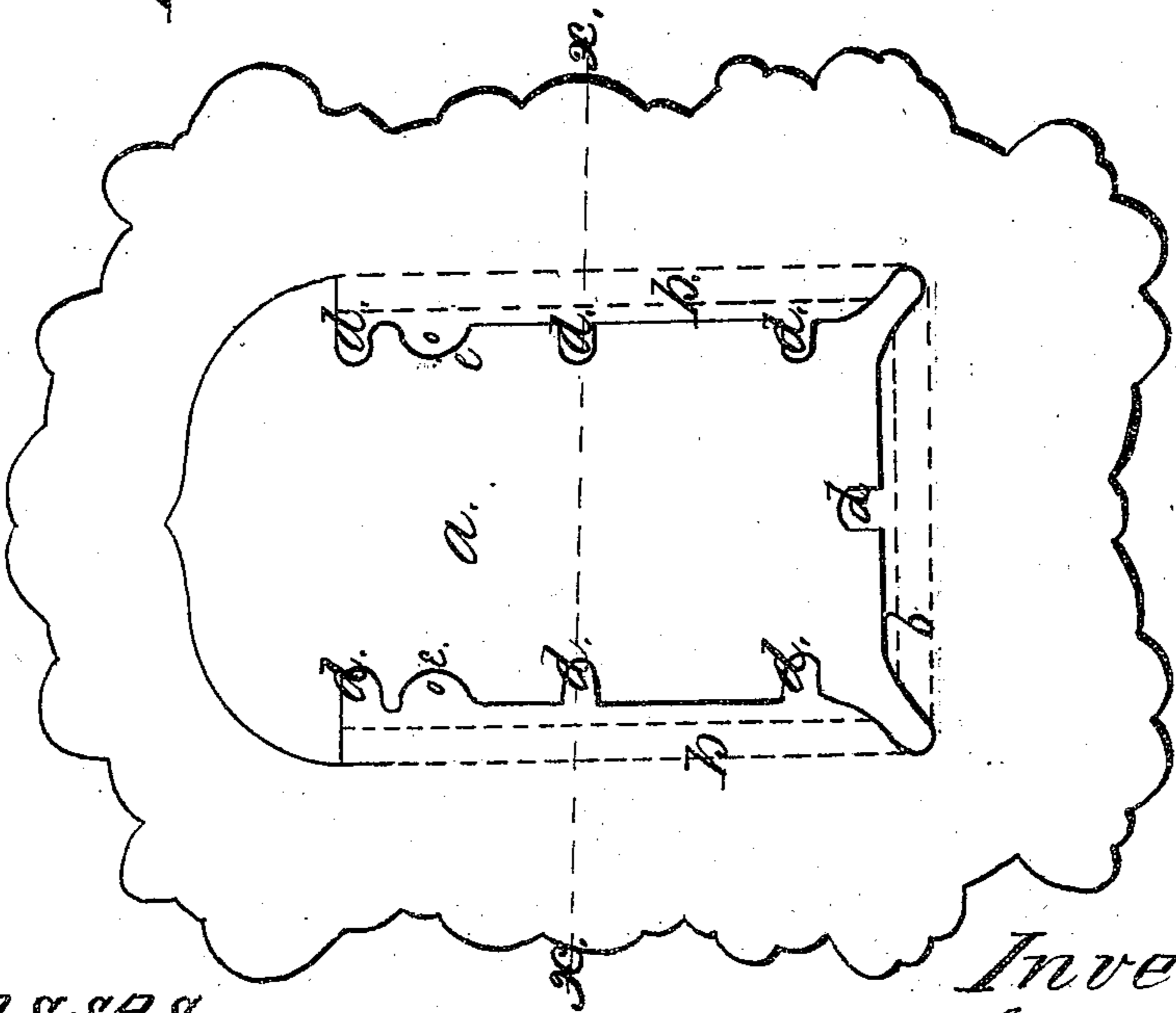
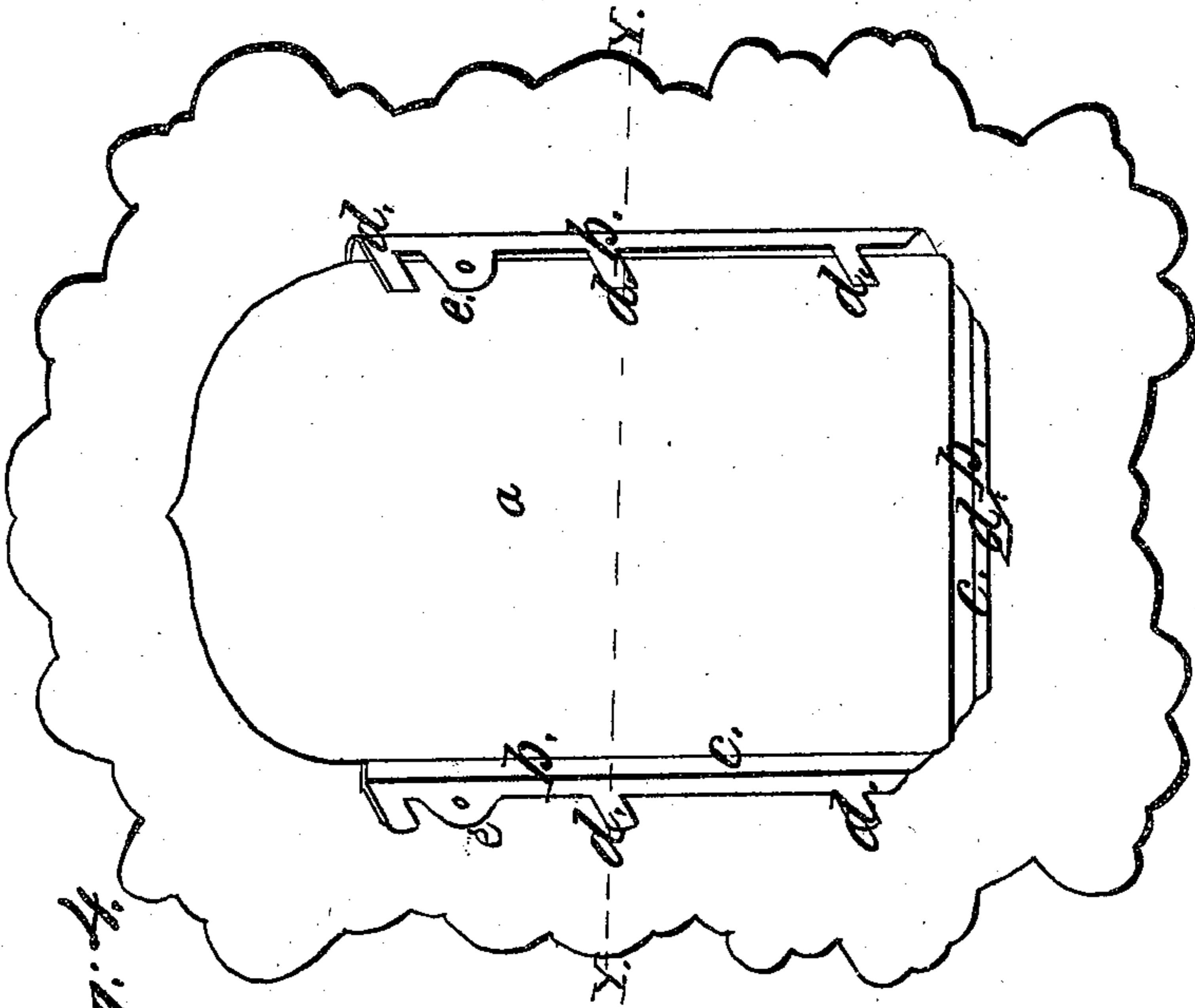


Fig. 4.



Witnesses.

A. C. Thompson

Inventor.

John Dean
by his Attorney

J. P. Pissin

UNITED STATES PATENT OFFICE.

JOHN DEAN, OF WORCESTER, MASSACHUSETTS.

CARD-HOLDER.

Specification forming part of Letters Patent No. 36,283, dated August 26, 1862.

To all whom it may concern:

Be it known that I, JOHN DEAN, of Worcester, in the county of Worcester and State of Massachusetts, have invented a new and useful Improvement in Making Picture or Carte Holders; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being made to the annexed drawings, making a part of this specification, in which similar letters indicate similar parts throughout the figures.

The nature of my invention consists in making or forming from a single sheet or piece of metal a picture-frame fitted with all the parts necessary to secure the same in place, together with the glass and back. This frame I call a "porte-carte," as it is designed, chiefly, for holding photograph *cartes de-visite*. I take a sheet of some suitable metal, as copper, and cut the outer edge into some ornamental shape or figure, and of the proper size, as shown in Figures 1 and 4. Then, with a stamp or die, a piece of the metal is taken out of the center of the plate to form the opening through which the picture is to be viewed, and as shown at *a*. The sides, as seen in Fig. 1, represent an irregular figure. Three of these are so formed as to be capable of being folded back, and constitute the sides and clamping-pieces to receive and secure the picture, and are as shown at *b*. The leaves *b* are first to be bent, so as to stand at a right angle to the back of the frame, as shown in the section, Fig. 2, and when thus bent the opening in the plate on three sides is square, the top being arched for the sake of giving a more ornamental appear-

ance. Next the leaves are turned still farther, so as to lie parallel with the back, and are again bent up to stand at a right angle. This forms a narrow flat, as shown at *c* in Figs. 2 and 4. It is on this flat that the picture (with its glass and back, if it is to have them) lies. At *d* are a number of projecting points. These are to form clamps, and are to be bent down upon the picture over its back, when it will be held firmly in place. There may be also on each side another and wider projecting part, *e*, to which the back standard or legs is to be attached, by which the frame may be set up to be viewed. Thus is produced at small cost a neat and serviceable picture-frame having all the qualities due to others made of a number of parts. On this frame the recess formed by the leaves and clamps gives stiffness and stability to the metal and protects at the same time any picture it may contain. When the opening for the center is square, the clamping-leaves may be formed also on all sides.

The border may be gilt, engraved and decorated, to suit the taste and fancy, in any desirable manner.

I claim—

Forming a portable frame or *porte carte-de-visite* from a single sheet of metal in the manner described herein.

In witness whereof I have hereunto subscribed my name.

JOHN DEAN.

Witnesses:

J. P. PIRSSON,

J. H. MAYNARD.