

898,614.

C. WARD.
PICTURE FRAME.
APPLICATION FILED SEPT. 23, 1907.

Patented Sept. 15, 1908.

Fig. 1.

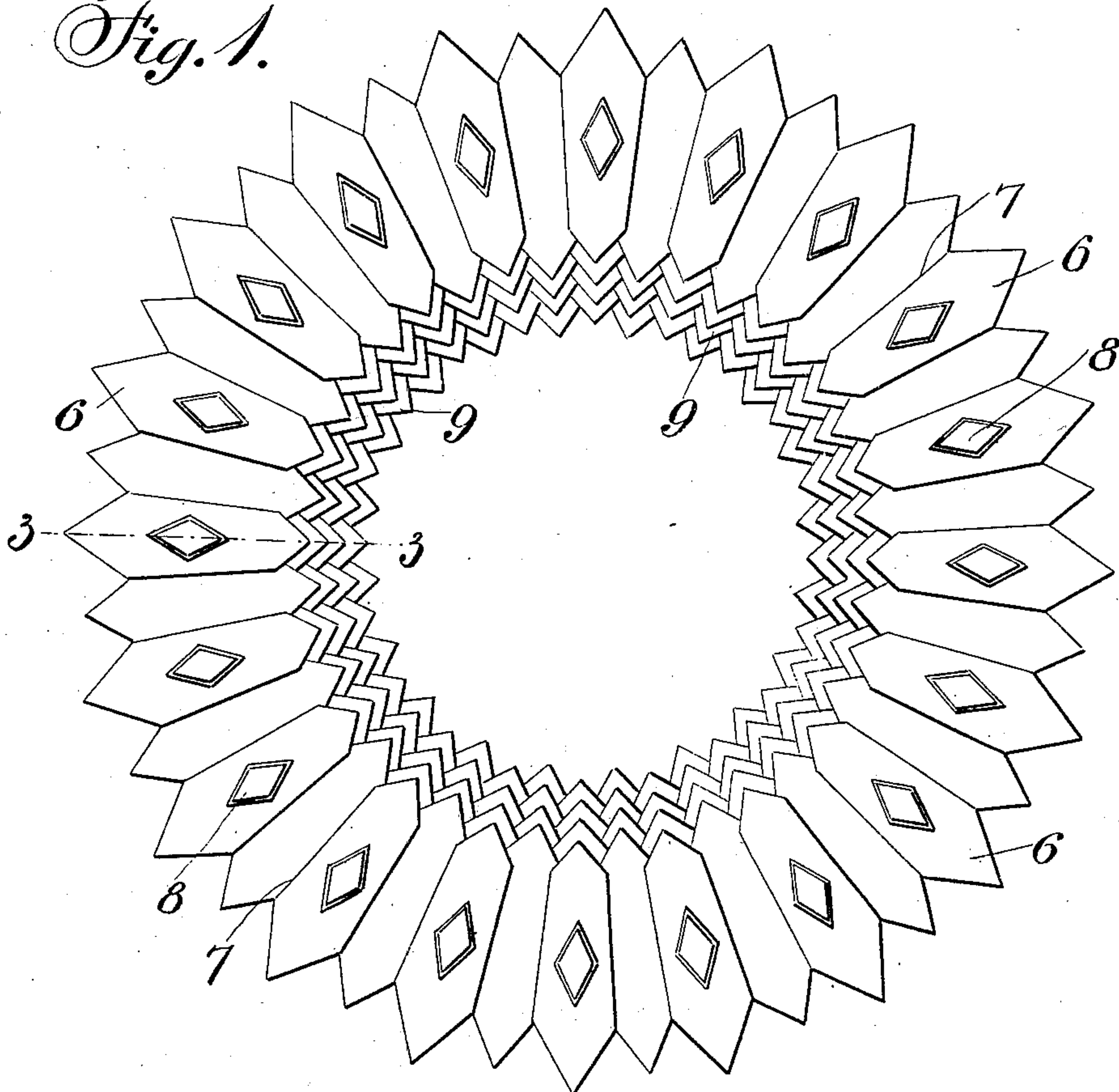


Fig. 3.

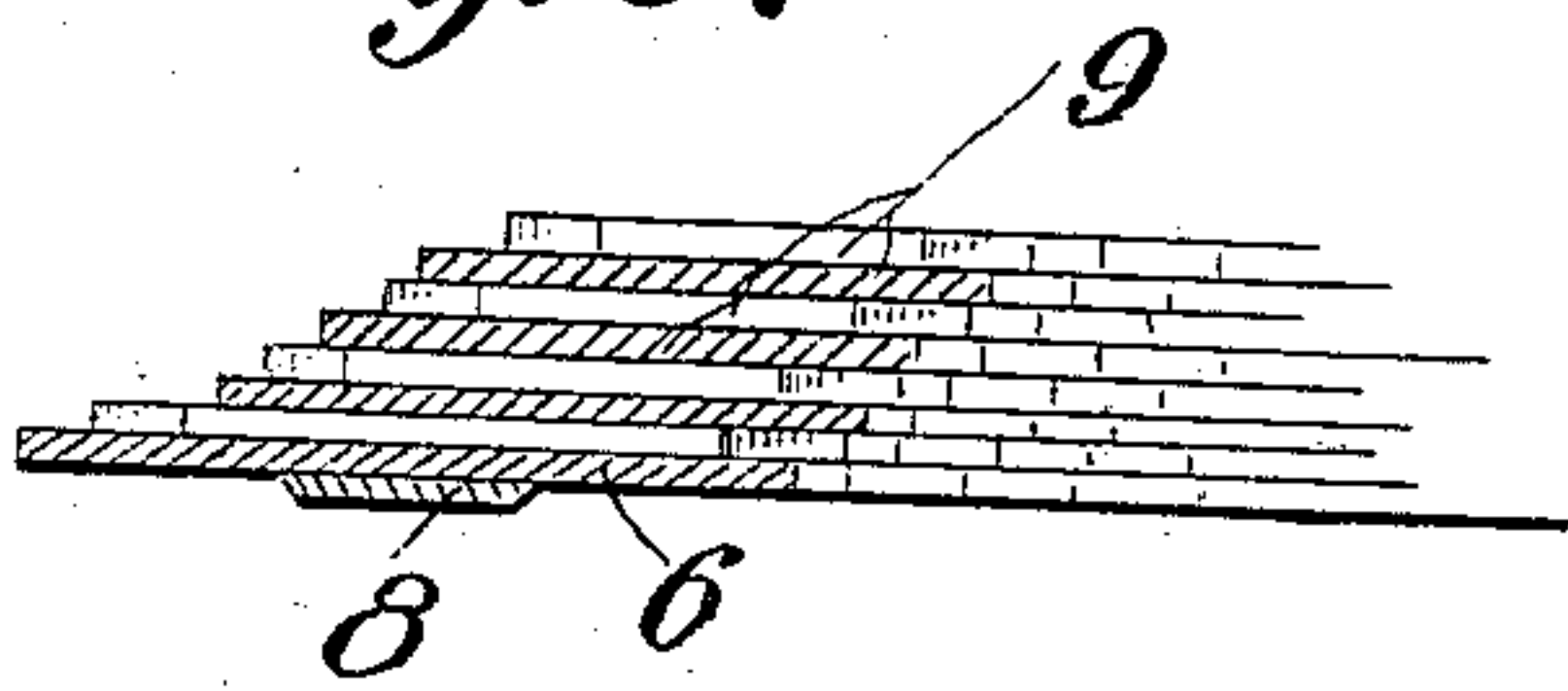
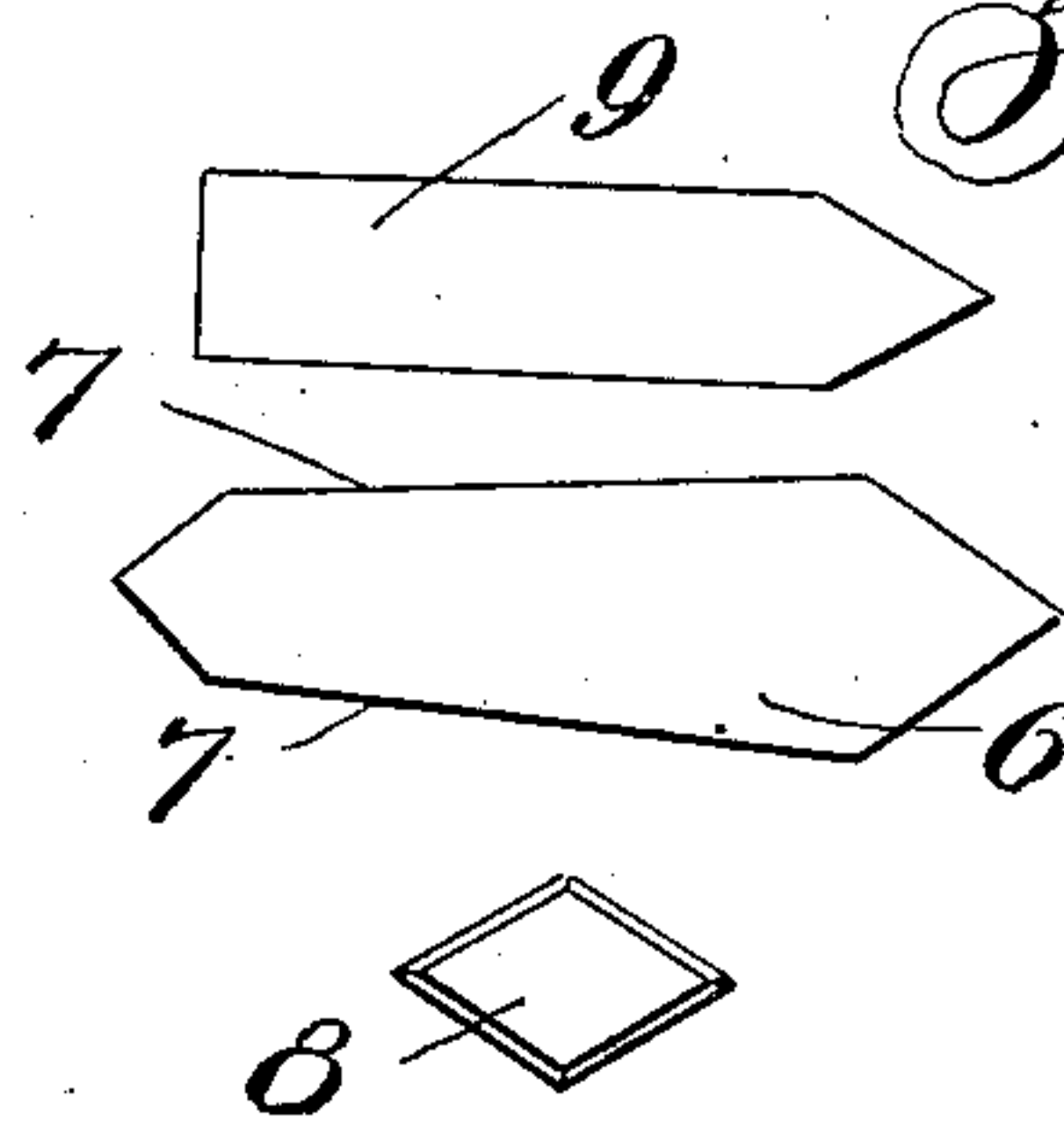


Fig. 2.



Witnesses

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PICTURE-FRAME.

No. 898,614.

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To all whom it may concern:

Be it known that I, CHARLES WARD, citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Picture-Frames, of which the following is a specification.

This invention relates to picture frames and to the art of making the same, whereby satisfactory ornamental shapes or frames may be made by the use of small pieces of wood which are glued or otherwise secured one upon the other so as to form the frame or shape desired.

The invention enables a frame of highly ornamental appearance to be formed at a very cheap price, using small pieces of wood which might otherwise be wasted.

In the accompanying drawings one embodiment of the invention is illustrated, but the same idea and construction may be applied to the production of other frames differing in shape and appearance.

In the accompanying drawings Figure 1 is a plan view of a frame constructed according to the invention. Fig. 2 is a plan view of the blanks or pieces of wood of which the frame is made. Fig. 3 is a section on the line 3—3 of Fig. 1.

Referring specifically to the drawings, the frame is shown composed of a considerable number of small pieces of wood which are shown in detail in Fig. 2. The front pieces are indicated at 6 and are of irregular diamond or lozenge shape, being, particularly, tapered on opposite edges toward one end, as indicated at 7, so that when arranged in a layer or beside each other they will produce a circular or oval frame. These pieces are pointed at both ends, and may be made of different sizes or widths, with the large pieces in alternation with the small pieces, in the front layer, as shown in Fig. 1. And the large pieces may be ornamented by small diamonds 8 glued thereto. The rear pieces 9 form the main part or body of the frame. These pieces have, or need have, the point at only one end, being the end which is exposed at the inner circle or edge of the frame. Numerous or several layers of these pieces are built up to form a frame of the desired thick-

ness, and the pieces are so arranged that joints are broken between the pieces of the respective layers, and the inwardly directed points stand in rows in the alternate layers, producing a novel and pleasing effect. The pieces are so arranged that each layer increases in size or diameter toward the front, producing a beveled effect, and necessarily the pieces forming each layer will be somewhat wider than those forming the next layer below, in order to produce the increased diameter of the former.

The drawings show a circular frame, but obviously the pieces may be made so as to form an oval frame or a rectangular or other shaped frame, retaining, however, the idea of a frame built up of a series of superposed layers each of which is formed of a plurality of small pieces. The pointed or diamond shaped pieces are shown for the purpose of illustration. Obviously this shape may be varied according to the shape of the frame and according to the design to be produced. The pieces are conveniently glued together, but other fastening means may be employed. The utilization of a large number of small pieces in the manner described permits artistic frames to be produced in simulation of conventional flower forms or the like, and giving a shape and depth to a frame practically impossible with ordinary constructions.

I claim

1. A picture frame consisting of a series of superposed layers fastened together, each layer comprising a plurality of pieces of conventional form all of which are arranged radially in the frame to form a design, the pieces of the adjacent layers being arranged to lap the longitudinal edges of each other, to break joints.

2. A picture frame consisting of a series of superposed layers each of which is formed of a plurality of tapered pieces extending radially, said layers and pieces being fastened together.

In testimony whereof I affix my signature, in presence of two witnesses.

CHARLES WARD.

Witnesses:

NELLIE FELTSKOG,
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