

B. A. STEVENS.

Improvement in Frames.

No. 132,114.

Patented Oct. 8, 1872.

Fig 1.

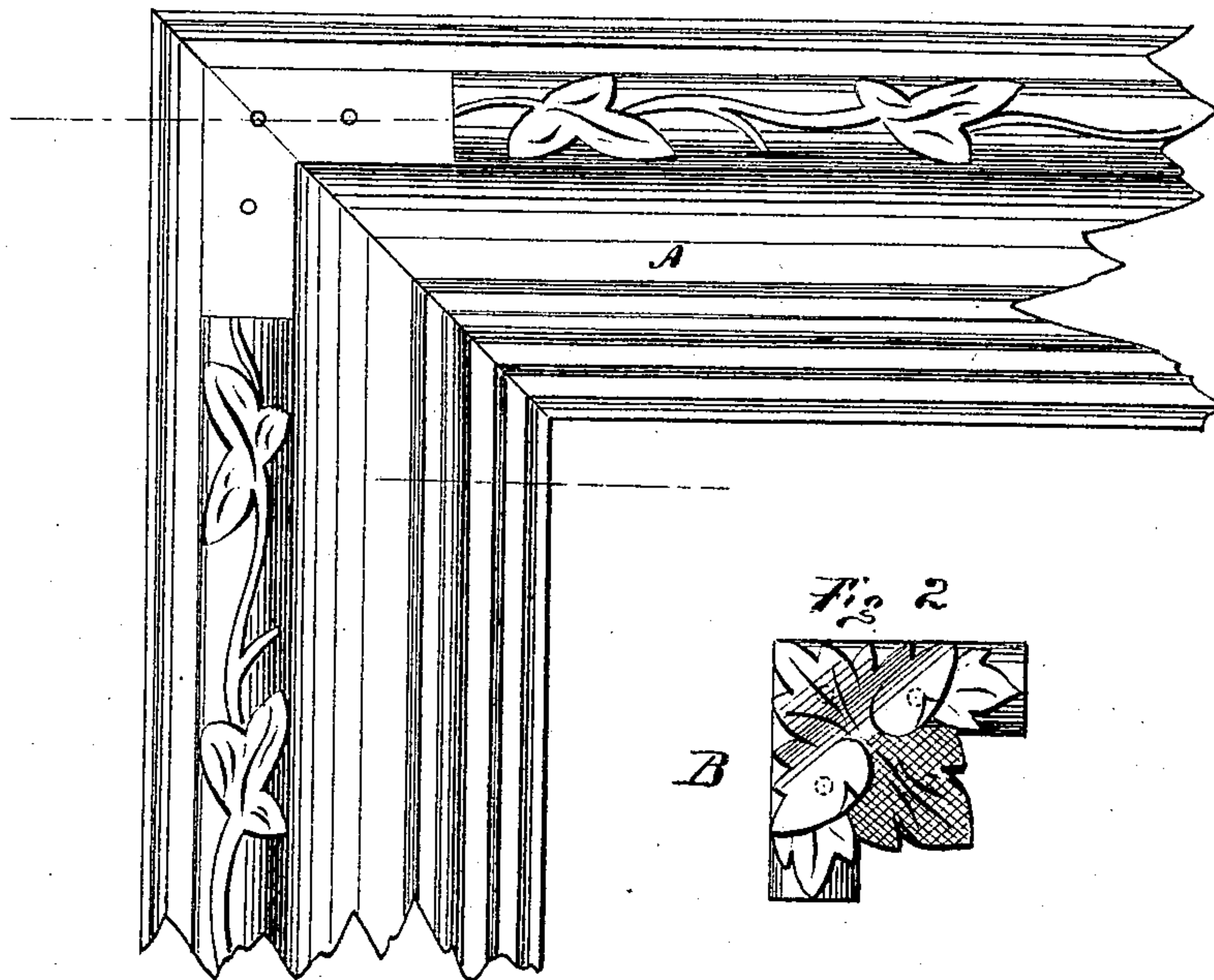
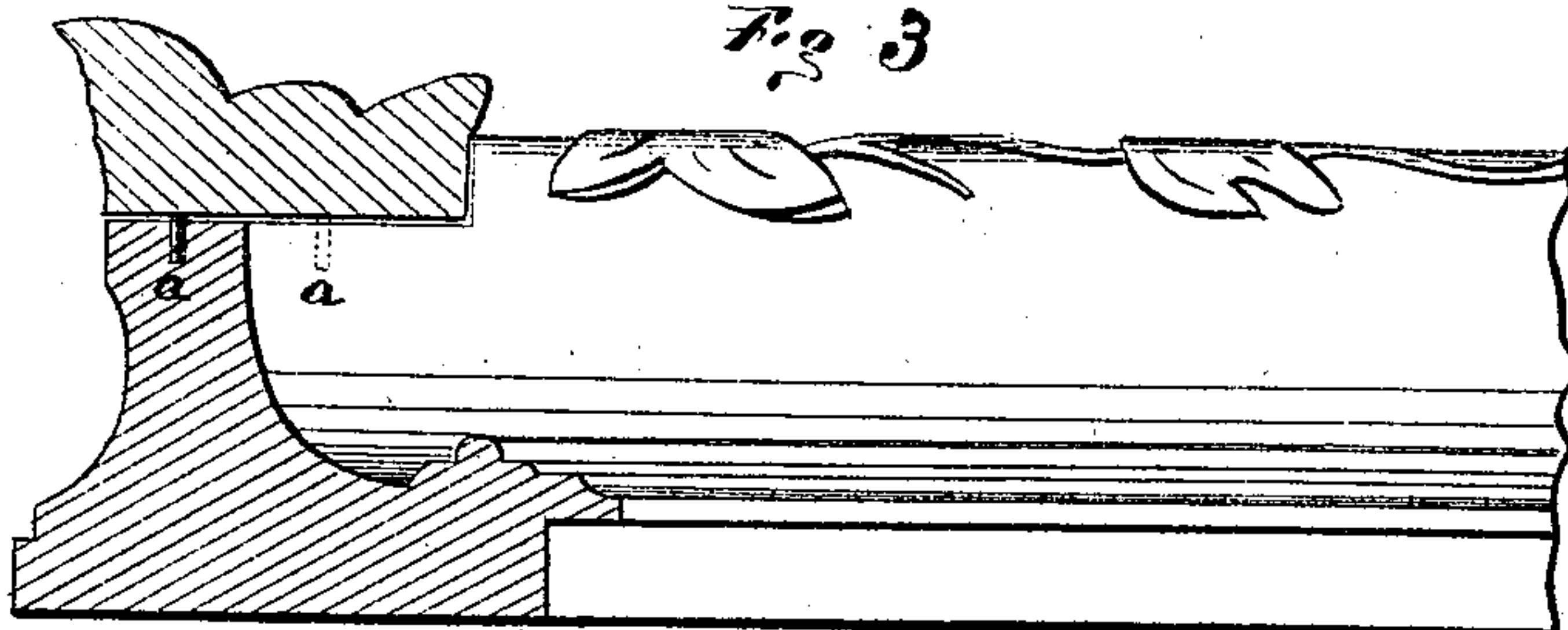


Fig 2

B



Fig 3



Witnesses:

H. F. Wattenberg

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per C. W. Symptom

Atty

UNITED STATES PATENT OFFICE.

BENJAMIN A. STEVENS, OF TOLEDO, OHIO.

IMPROVEMENT IN FRAMES.

Specification forming part of Letters Patent No. 132,114, dated October 8, 1872.

To all whom it may concern:

Be it known that I, BENJAMIN A. STEVENS, of Toledo, in the county of Lucas and State of Ohio, have invented a new and useful Improvement in Frames; and that the following is a full, clear and exact description of the same, reference being had to the accompanying drawing and to the letters of reference marked thereon making a part of this specification:

The object of this invention is to provide an ornamental corner for the upper surface of frames in such manner as will add to the strength of the frames, and at the same time cover the miter-joint; and the invention consists in fitting into and over the corners of wooden frames of any description a rectangular corner, covering the miter-joint, and securing it in position by means of dowel-pins and glue.

In the accompanying sheet of drawing, Figure 1 represents a plan or top view of frame with corner detached; Fig. 2 a plan or top view of corner; and Fig. 3 a sectional view of corner and frame.

Similar letters of reference indicate like parts in the several figures.

A represents a frame of wood, which may be of any desired size, the sides of which are secured to each other at the corners by the ordinary miter-joints.

In frames of this description, particularly when ornamented by carving, it has been found difficult to make a miter-joint neat and true, so that, in most cases, the joint would give an unfinished appearance to the frame; and in cases where the frame is ornamented by carving it has also been found troublesome at all times to match the carved work at the joint. In order to obviate these difficulties, after joining the frame together at the corner, I fit into the upper edge thereof the wooden corner B, Fig. 2, in such manner as will cover and conceal the joint, and at the same time add to the strength of the frame. The corner B is secured in place by glue and dowel-pins *a a*, and may be ornamented in any desirable manner by carving or otherwise, in this way giving a neat finish to the frame.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent, is—

The wooden right-angular corner B, secured to the corners of frames by glue and dowel-pins, in the manner and for the purpose described.

BENJAMIN A. STEVENS.

Witnesses:

JOSEPH TORREY,
EDW. S. TORREY.