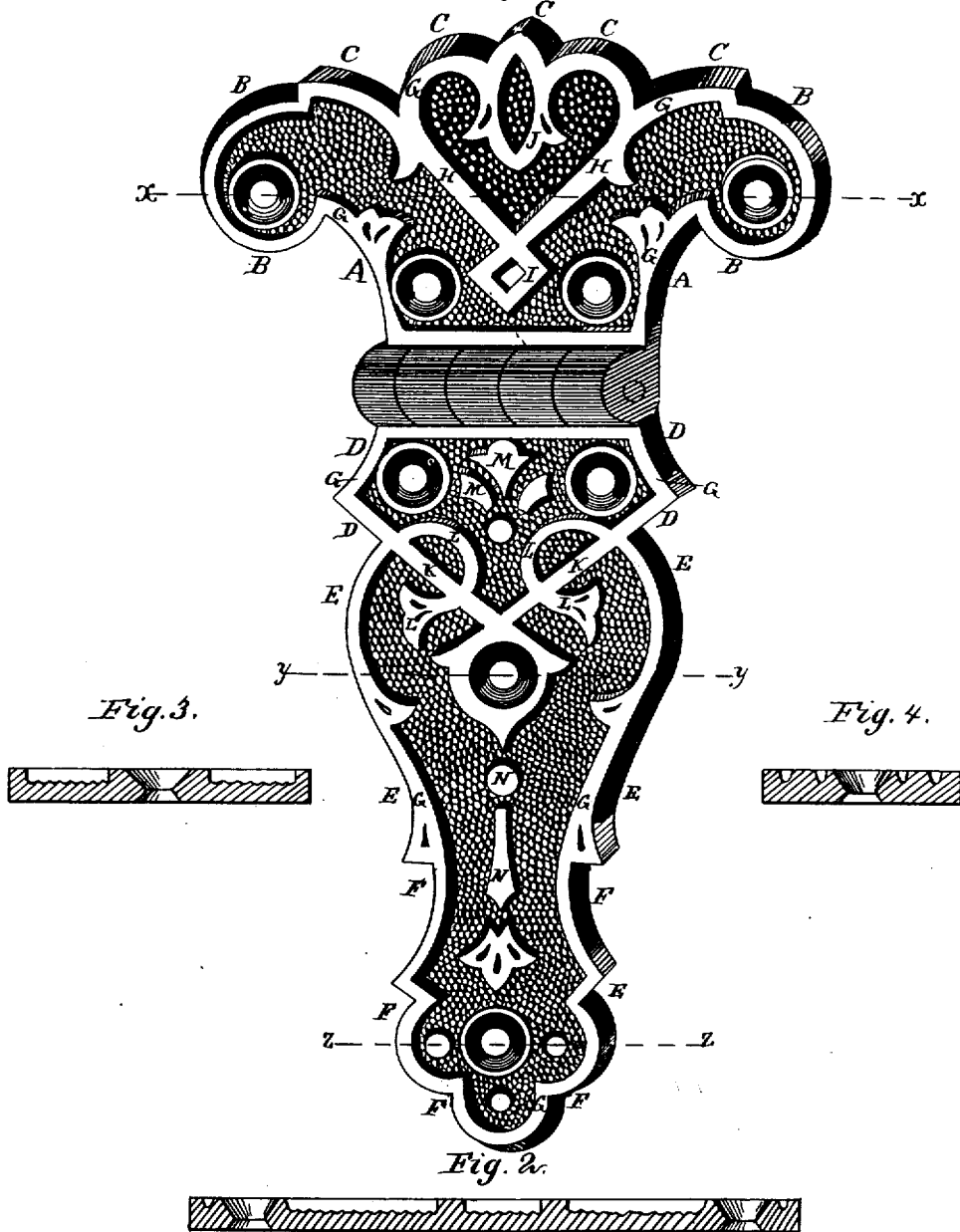


DESIGN.

A. CULBERT.  
Hinges.

No. 10,539.

Patented March 19, 1878.



WITNESSES:

*Henry N. Miller*  
*C. Sedgwick*

INVENTOR:

*A. Culbert*  
BY *Sumner*

ATTORNEYS.

# UNITED STATES PATENT OFFICE.

ARCHIBALD CULBERT, OF NEW YORK, N. Y.

## DESIGN FOR HINGES.

Specification forming part of Design No. **10,539**, dated March 19, 1878; application filed March 7, 1878.

[Term of patent 3½ years.]

*To all whom it may concern:*

Be it known that I, ARCHIBALD CULBERT, of the city, county, and State of New York, have invented a new and Improved Design for a Port or Surface Hinge, of which the following is a specification:

Figure 1 is a front perspective view of a hinge illustrating my design. Fig. 2 is a cross-section of the same, taken through the line *x x*, Fig. 1. Fig. 3 is a cross-section of the same, taken through the line *y y*, Fig. 1. Fig. 4 is a cross-section of the same, taken through the line *z z*, Fig. 1.

The nature of my design is fully represented in the accompanying drawings, to which reference is made.

The sideedges A of the base part of the hinge curve outward from the joint, and then the edges B curve downward, outward, upward, and inward, forming circular projections. The edges C then project upward, forming a square shoulder, curve downward and inward, then upward, inward, and downward, and then upward and inward until they meet at a point. The edges D of the strap or movable part of the hinge curve downward and outward, and then incline inward in straight lines. The edges E curve outward, downward with a long swoop, and then pass inward in straight lines. From the shoulders thus formed the edges F curve downward and outward, then incline inward in straight lines, then curve outward, downward, and inward, and then curve outward, downward, and inward until they meet. Around the entire edge of the two parts of the hinge is formed a plain raised bead, G. In the middle upper part of the base part of the

hinge is a heart-shaped ornament, H, having a square, I, formed at its angle, and an ornamental figure, J, in its upper part. The inclined part K of the beads of the edges D are continued inward until they cross each other, and a screw-hole is formed in the angle at their crossing. The curve of the upper part L of the beads of the edge E is continued inward until they cross the straight beads K twice, and their ends are expanded into a leaf-shaped ornament. Above the space between the curved beads L is formed an ornament, M, and below the screw-hole, in the angle of the straight beads, is formed a line of ornaments, N.

The screw-holes through the plates of the hinge are surrounded with ring-beads. The beads and other ornaments of the hinge-plates are all made with smooth surfaces, and the sunken spaces between the said ornaments are dotted.

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

1. A design for a hinge in which the edges are made ornamental by the curved and straight lines A B C D E F, substantially in the manner herein shown and described.

2. A design for a hinge in which the surfaces of its parts are ornamented by the beads and ornaments G H I J K L M N, substantially in the manner herein shown and described.

ARCHIBALD CULBERT.

Witnesses:

JAMES T. GRAHAM,  
C. SEDGWICK.