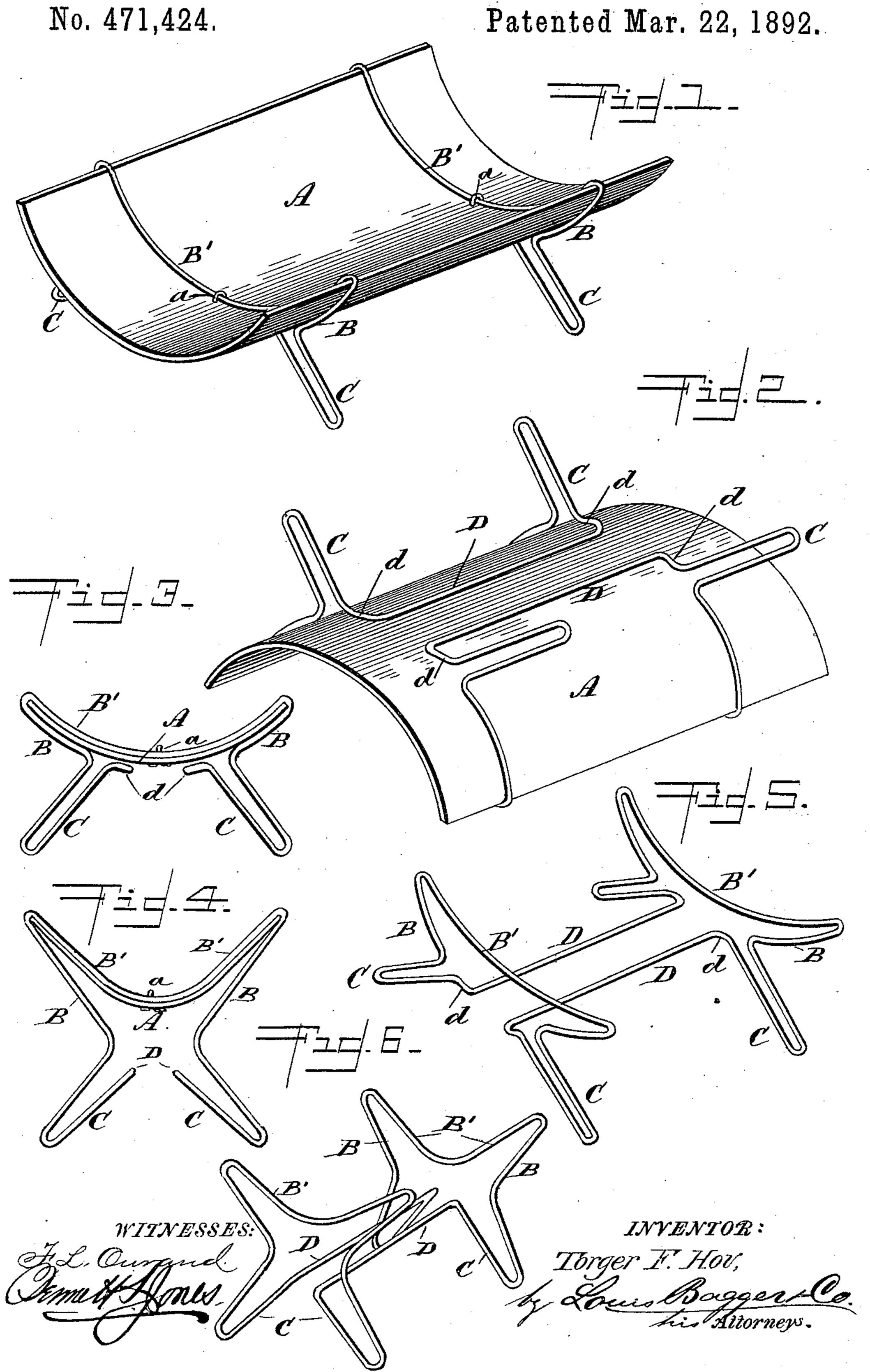
T. F. HOV.

ORNAMENTAL TRAY FOR WRITING TABLES, &c.



United States Patent Office.

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ORNAMENTAL TRAY FOR WRITING-TABLES, &c.

SPECIFICATION forming part of Letters Patent No. 471,424, dated March 22, 1892.

Application filed May 8, 1891. Serial No. 392,070. (No model.)

To all whom it may concern:

Be it known that I, TORGER FRANTSEN HOV, a citizen of the United States, and a resident of Hillsborough, in the county of Traill and State of North Dakota, have invented certain new and useful Improvements in Ornamental Trays for Writing-Tables, &c.; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view of my improved tray. Fig. 2 is a perspective view of the under side of the tray. Fig. 3 is an end view. Fig. 4 is a similar view illustrating a slightly-modified construction of the wire frame; and Figs. 5 and 6 are perspective views of the wire frames or supports shown in end elevation in Figs. 3 and 4, respectively, but with the tray removed.

Like letters of reference denote correspond-

25 ing parts in all the figures.

This invention relates to ornamental stands or trays adapted to be used on writing tables and cabinets, as trays or receptacles for penholders, pencils, and other writing utensils, or as ornaments on drawing-room stands or tables; and it consists in the peculiar construction of the device, which will be hereinafter more fully described and claimed.

Referring to the accompanying drawings, the letter A designates the body of the tray, which may be of card-board, leather, sheet metal, or any other suitable material adapted to be ornamented by printing or painting, embroidery, embossing, or in other ways.

This tray is bent longitudinally into a concavo-convex shape, as shown in the drawings, and supported upon and in a wire frame formed by bending a single piece of wire into such shape as to form the curved arms B, concave parts B', and diverging legs or supports C, the latter being connected at their inner ends by the parallel sides D D, which may or

may not support the body A on the convex

under side. Thus, for example, in Figs. 2, 3, and 5 I have shown the parallel side pieces 50 D D as having offsets d d at each end, bearing against and supporting the under side of the tray at or near its middle part, while in the modification illustrated in Figs. 4 and 6 the sides D D have no offsets and simply con- 55 nect the legs C C at opposite ends without forming supports for the convex bulge on the under side of the tray. The concavo-convex body A is held in place in the wire frame and prevented from longitudinal displacement by 60 small wire staples a a, straddling the curved wires B' where they connect the arms B as they pass across the lowermost or middle part of the tray.

The wire frame may be made of silver- 65 plated or gilt wire and should be very light, so that the whole device will present a neat

and attractive appearance.

By the construction of the frame as shown there are no edges or sharp corners to scratch 70 or injure the surface on which the stand is placed, and it will be seen that the depressed wires B', which cross the concavity of the tray on the upper side, will form guards or bearings for the penholders, pencils, and other 75 long articles placed longitudinally in the tray, so that the ornamental surface of the tray will not be scratched or worn by direct contact with these articles.

Having thus described my invention, I claim 80 and desire to secure by Letters Patent of the

United States—

An ornamental tray consisting of the concavo-convex body A, in combination with a wire frame or support bent from a single 85 piece of wire to form the curved arms B B' B, diverging legs C, and parallel connections D, substantially as and for the purpose herein shown and described.

In testimony that I claim the foregoing as 90 my own I have hereunto affixed my signature

in presence of two witnesses.

TORGER FRANTSEN HOV.

Witnesses:

H. A. SANGLIR, N. D. NELSON.