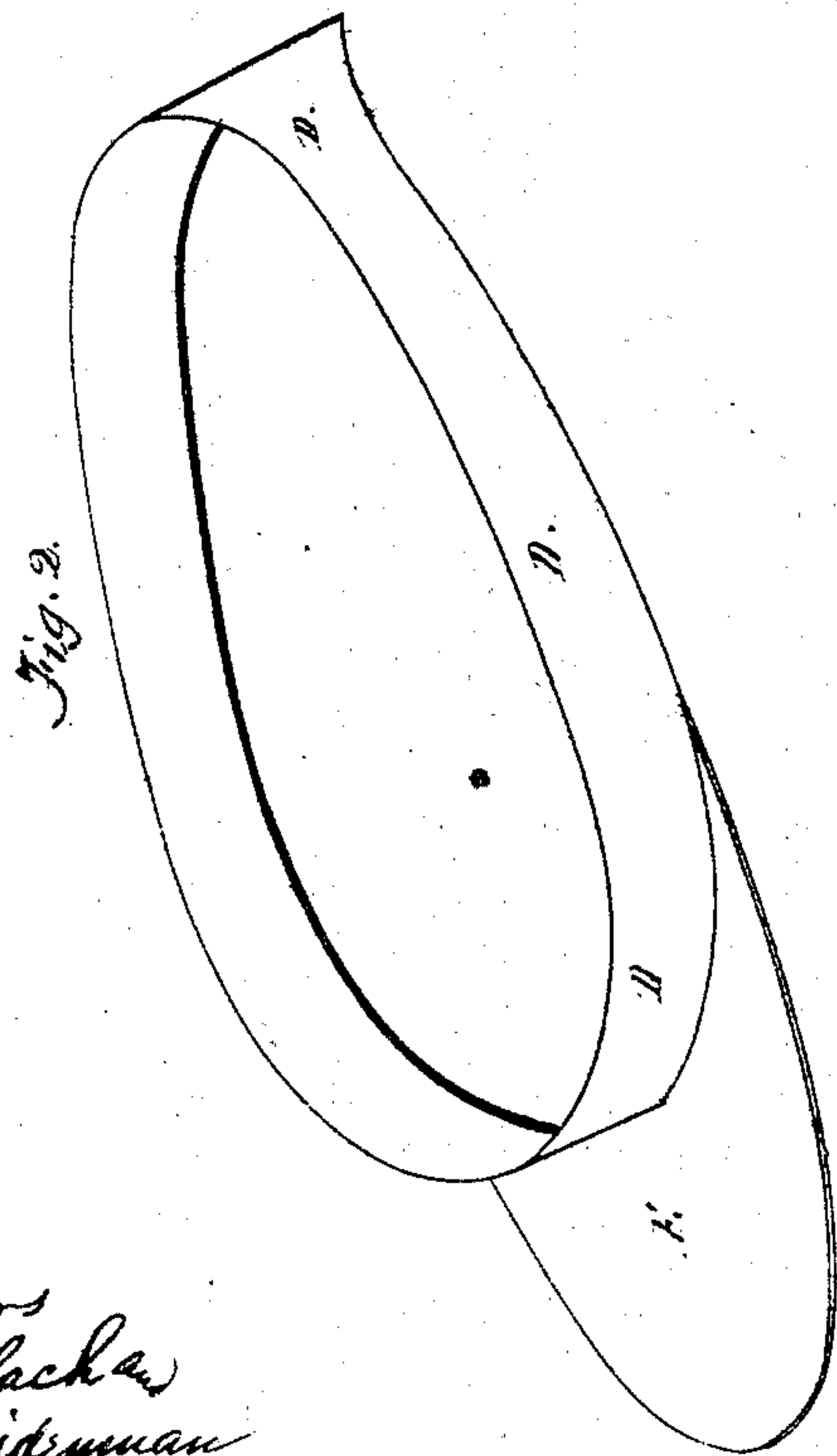
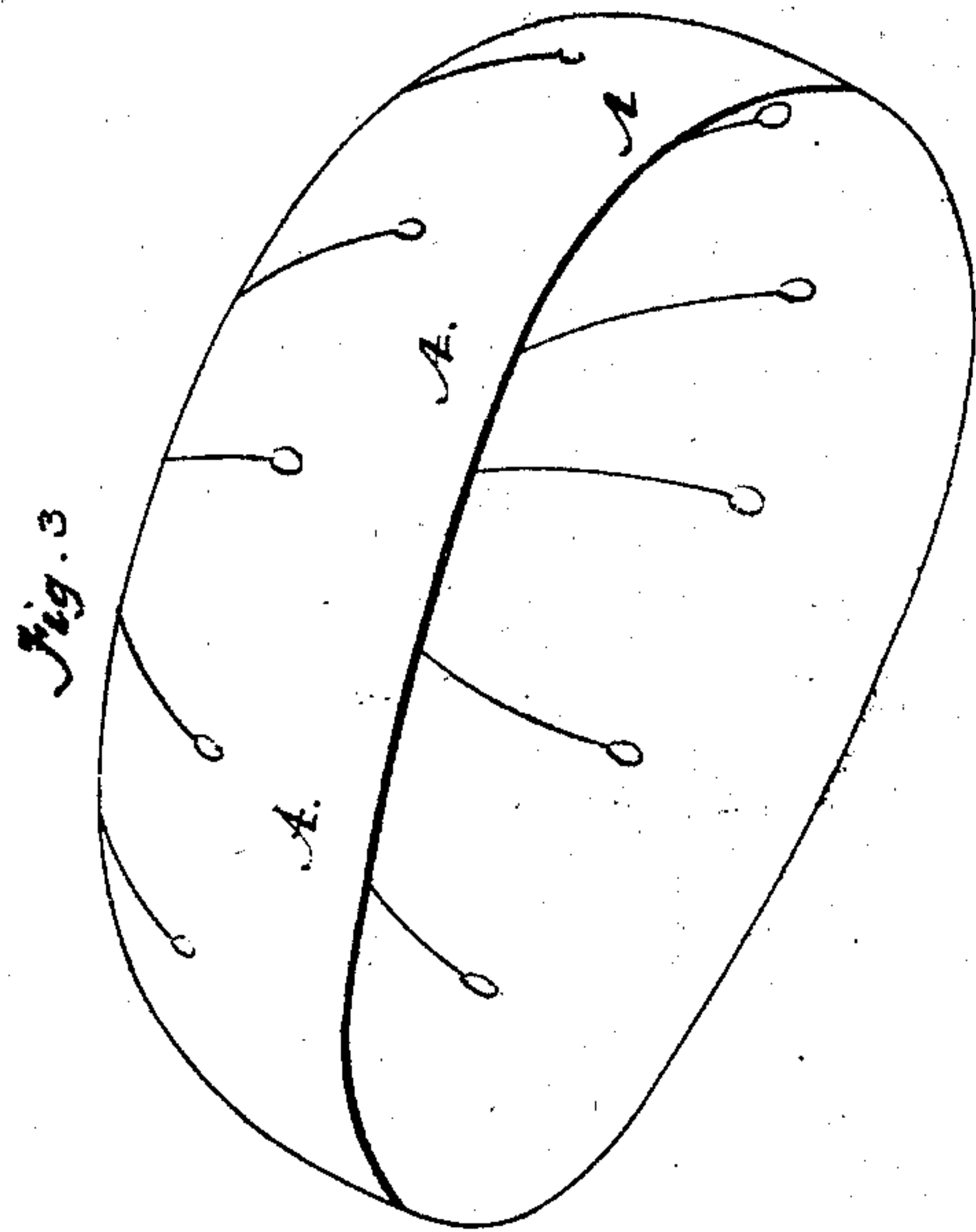
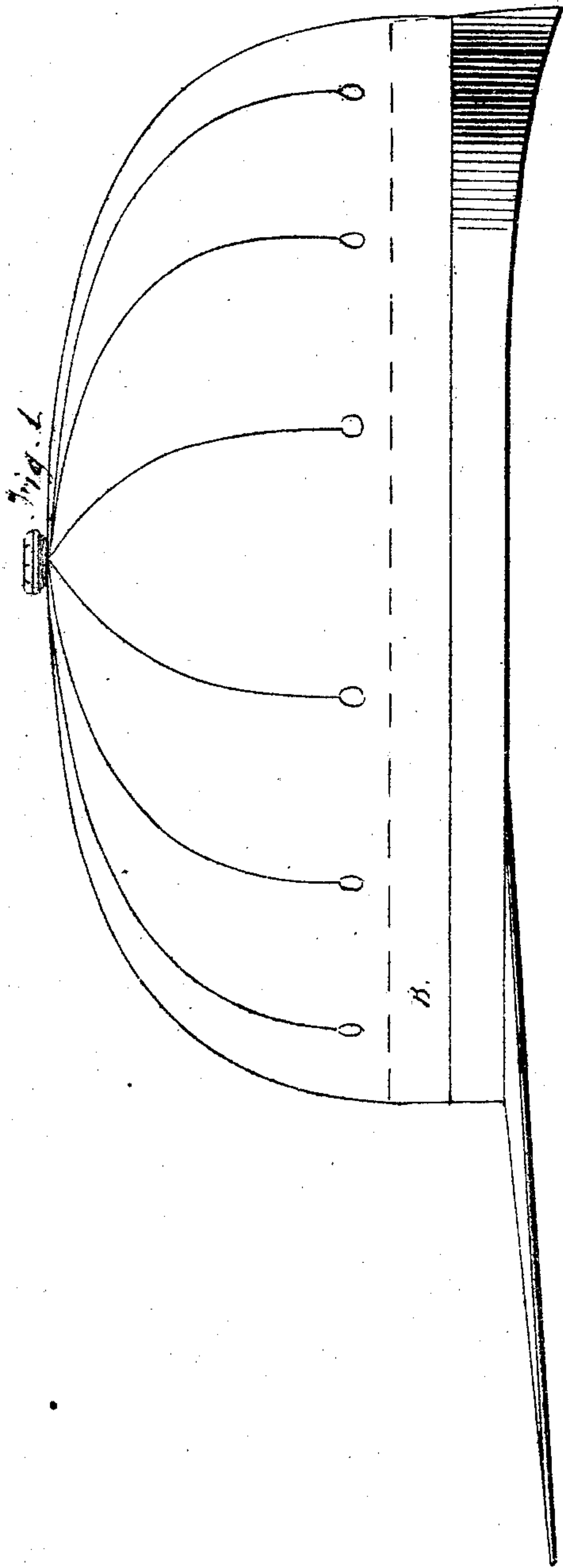


Imbach & Weidenman.

Paper-Cap.

N^o 80352

Patented Jul. 28, 1868.



Witness
Geo. W. Rockwell
August 16 1868

Inventors
M. G. Imbach &
J. Weidenman
By *Wm. H. Lee*
Attorneys

United States Patent Office.

M. G. IMBACH AND I. WEIDENMAN, OF HARTFORD, CONNECTICUT.

Letters Patent No. 80,352, dated July 28, 1868.

IMPROVEMENT IN PAPER CAPS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that we, M. G. IMBACH and I. WEIDENMAN, of Hartford, in the county of Hartford, and State of Connecticut, have invented a new and improved Paper Cap; and we do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a view of our cap.

Figure 2 is a view of the band and visor.

Figure 3 is a view of the paper crown.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish a cap or hat of paper, having the crown and band in two distinct parts, whereby the former can be removed when soiled, and another substituted.

To accomplish this the crown is formed of paper, in a manner to be shown, and fitted to slip on the said band, and be secured there with clasps, or other equivalent device.

The crown is formed by cutting from a rectangular sheet of paper a series of gores or triangles, leaving them united at their bases in a continuous band, as shown at A, fig. 3.

The ends of the band are then fastened together, and the vertices of these gores brought to a common centre, and united by passing the wire shank of an ornamental button, C, through a hole in the point of each, thus forming a crown, as shown in fig. 1.

The band D is made of paper, as shown in fig. 2, at E. Its upper edge is cut nearly straight, but on the other there are dovetail-shaped projections, which, on being turned at an angle with the outside of the band, serve to fasten the visor or rim to it. The visor or rim is made of paper. Two pieces of paper, cut nearly in the same shape, are placed flatways upon each other, the dovetail-shaped projections of the band are then placed between them, and the whole is cemented with glue, paste, or any other adhesive substance. When sufficiently dry to adhere well, the visor or rim is sewed along its outer edge and other places, so that heat, dampness, or other causes may not part it, then the whole article is covered with varnish, and dried, so as to produce a smooth, hard surface, but leave the fabric elastic.

The crown slips on partially over the band D, and is fastened in place with the common metallic clasps used for fastening legal papers, as shown at B, fig. 1.

A small circular disk is left on the vertex of each gore, when cut, through which the shank passes that the latter may be less liable to tear out, and also to conduce to a more finished appearance of the cap or hat.

The wire shank which passes through the points of the gores is simply a doubled wire surmounted with an ornamental button, and the wires, after passing through, are separated and bent down upon the under surface of the crown.

When a crown has become soiled, it is removed, and the button used for another crown, which is secured to the same band in the manner shown.

Thus a cap or hat may be made to present a clean, new appearance, at a very small expense to the wearer.

Sheets of gores may be stamped, printed, embossed, or otherwise ornamented, and furnished to the consumer at a trifling cost.

The openings left between the gores serve to thoroughly ventilate the hat or cap, and this, with the non-conducting quality of paper, combines to render a cap or hat made as above described, a thorough protection against the sun's rays in summer, the season for which this form of head-covering is designed, though it is well adapted for the indoor wear of mechanics and factory-operatives in all seasons.

We claim as new and desire to secure by Letters Patent—

As a new article of manufacture, a paper cap, having its crown formed by cutting from a rectangular sheet of paper a series of gores, or triangles, leaving them united at their bases, and having their vertices united at a common centre, by means of the button C, said crown being secured to the band D, as herein described for the purpose specified.

M. G. IMBACH,
I. WEIDENMAN.

Witnesses:

N. SHIPMAN,

E. A. MERRIMAN.