

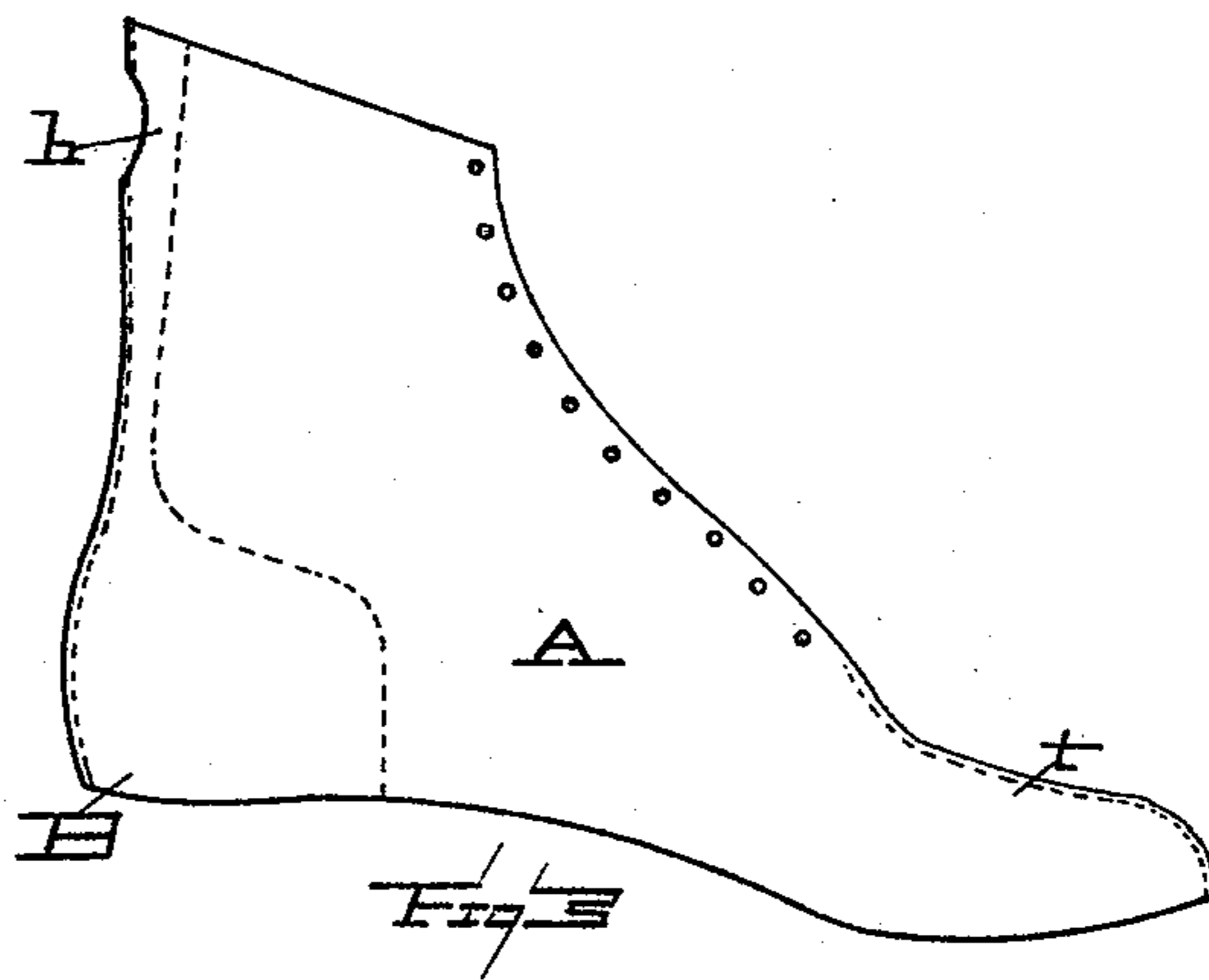
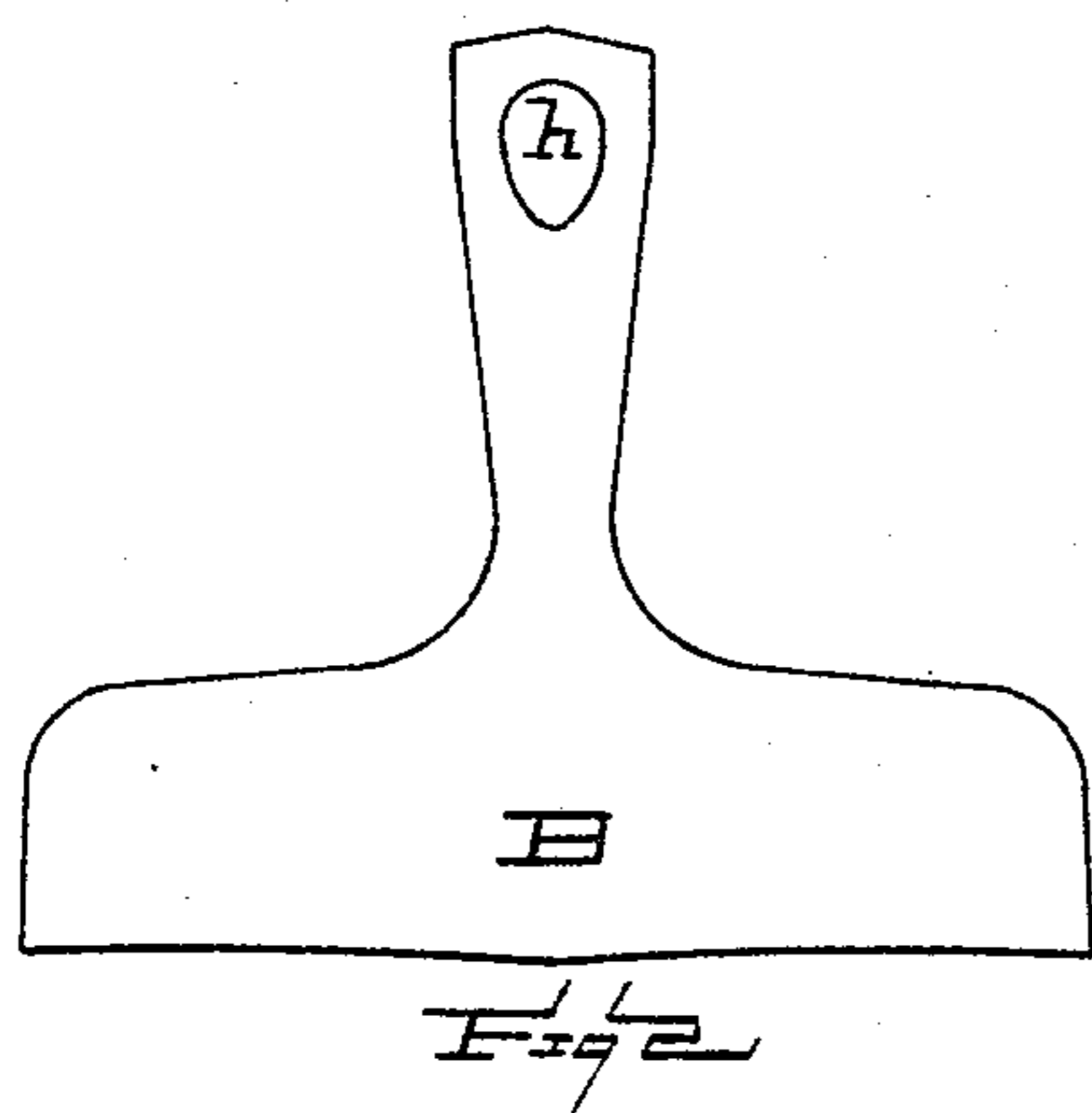
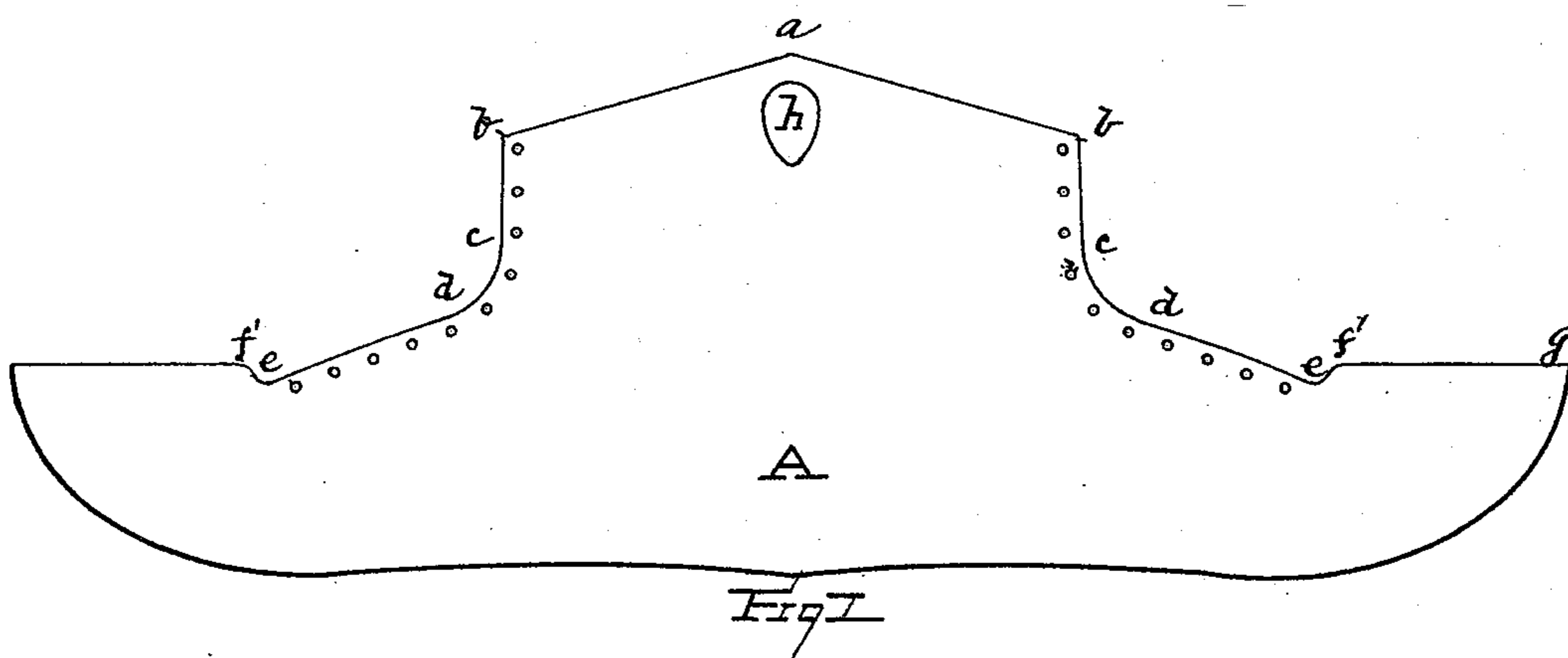
(No Model.)

2 Sheets—Sheet 1.

B. G. McSWYNY.
BOOT OR SHOE.

No. 440,409.

Patented Nov. 11, 1890.



WITNESSES:

Albert McMahon
Walter D. Handley

INVENTOR

Bryan G. McSwyny
BY
James H. Lancaster
ATTORNEY

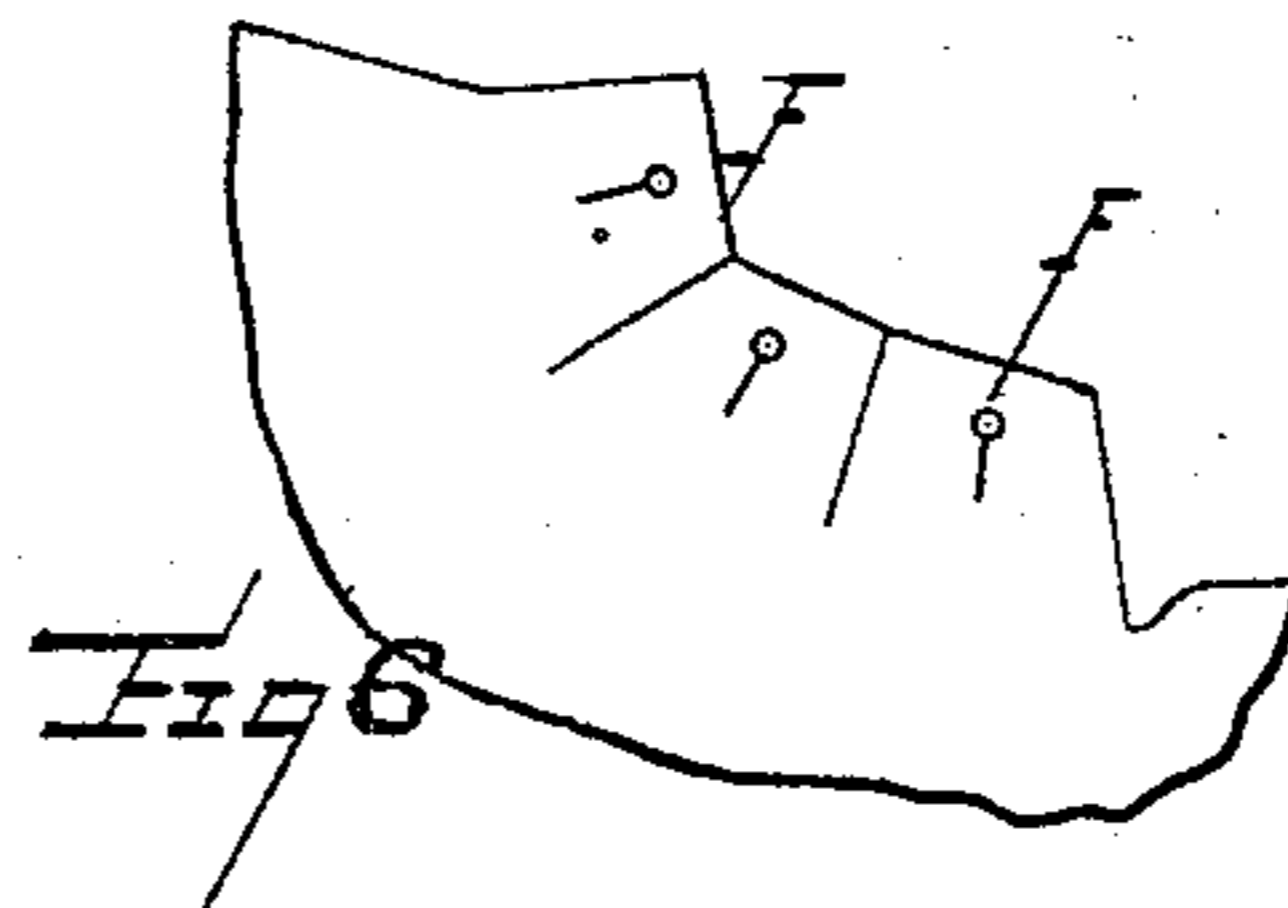
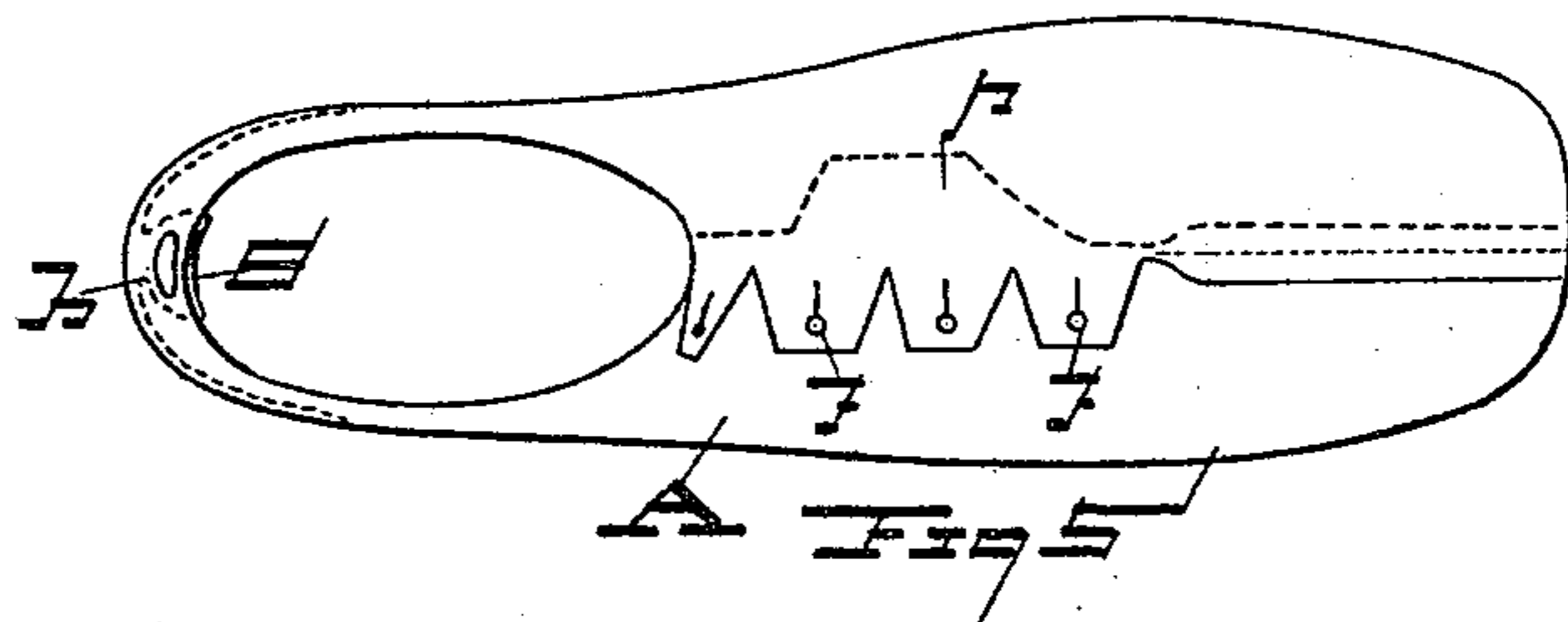
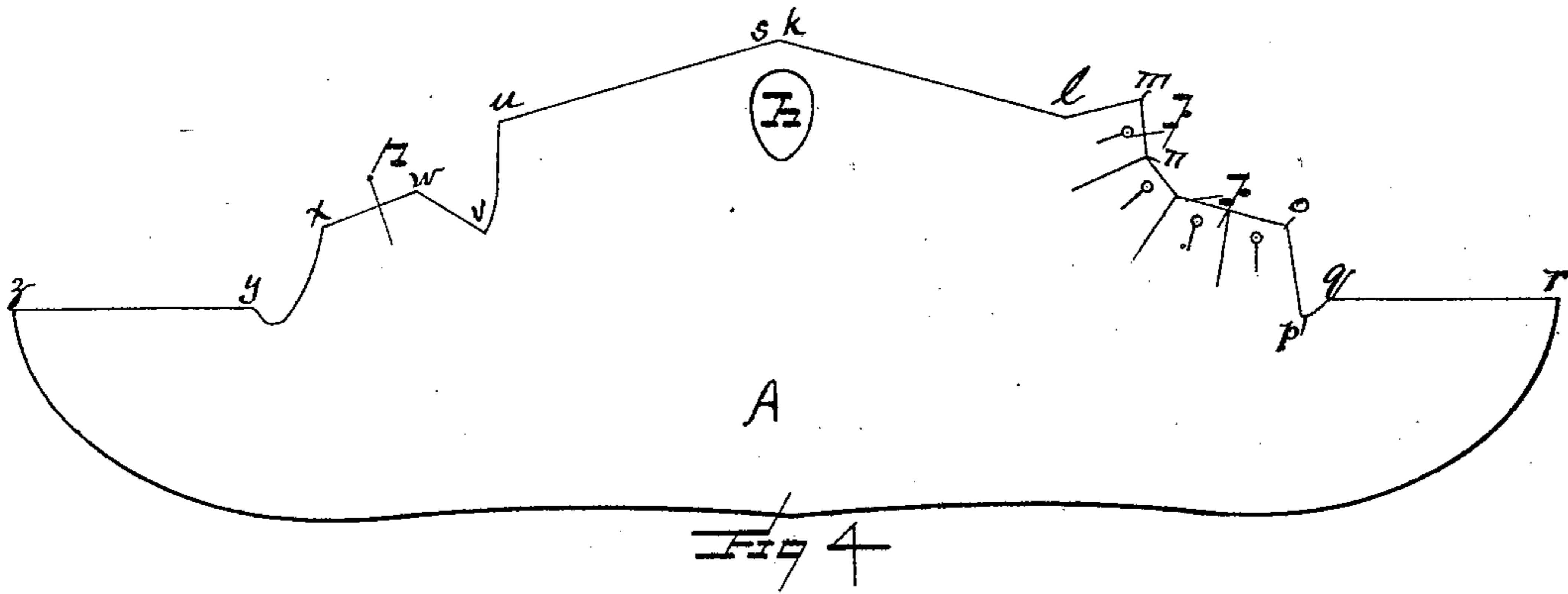
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UNITED STATES PATENT OFFICE.

BRYAN GEORGE McSWYNY, OF NEW YORK, N. Y.

BOOT OR SHOE.

SPECIFICATION forming part of Letters Patent No. 440,409, dated November 11, 1890.

Application filed December 23, 1889. Serial No. 334,766. (No model.)

To all whom it may concern:

Be it known that I, BRYAN GEORGE McSWYNY, a citizen of the United States of America, residing at 240 Broadway, New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Boots and Shoes, of which the following is a full, clear, and exact specification.

My invention relates to boots and shoes; and it has for its object the forming or shaping of the "upper," whereby a better fit is obtained, thereby insuring more comfort to the wearer.

Referring to the drawings, Figure 1 shows my improved upper suitable for laced shoes. Fig. 2 shows a heel-counter. Fig. 3 shows the upper and counter in form and position. Fig. 4 shows an upper suitable for a button-shoe. Fig. 5 is a plan showing all features of my invention in a button-shoe. Fig. 6 shows different flaps for buttoning.

A represents the upper made in one piece and shaped for laced-shoe purposes, as follows: Downward on a slight angle from *a* to *b*, outward and downward from *b* to *c*, outward on a curve line from *c* to *d*, outward on a slanting line from *d* to *e*, upward and outward from *e* to *f'*, and on a straight line, or nearly so, from *f'* to *g*. The lower edge describes curves downward, upward, and outward, as shown.

When the upper is used for a button-shoe the shape thereof is slightly different. (See Fig. 4.) On the right hand, from *k* to *l*, the line of cut is downward and outward on a slight angle, from *l* to *m* upward and outward, from *m* to *n* downward and inward, from *n* to *o* downward and outward, from *o* to *p* downward nearly vertically, from *p* to *q* upward and outward, and from *q* to *r* straight outward, or nearly so.

On the left-hand side the upper is shaped differently, and as follows: Outward and

downward from *s* to *u*, curved downward and outward from *u* to *v*, upward and outward from *v* to *w*, downward and outward from *w* to *x*, curved downward, outward, and upward from *x* to *y*, and straight, or nearly so, outward from *y* to *z*. The lower edges of the upper describes a curve running downward, outward, upward, and inward.

In Figs. 1, 2, and 3 the hole *h* in the upper and the elongated part of the counter is designed to take the place of straps heretofore used.

In Fig. 4, for a button-shoe, the flap *ff* for buttoning or buckling, and a flap *P*, adapted and the pieces crimped to pad the instep, are integral with the upper, as described, and assume the position shown in Fig. 5 when lasted into form. The hole *h* and counter *B* are the same as in the before-described Figs. 2 and 3.

A boot or shoe made with my improved upper, as shown in Figs. 1 and 4, is especially suited to tender feet and for the use of stout persons.

What I claim is—

The improved shoe-upper herein described, composed of the piece *A*, cut of the shape described and adapted to form, when crimped, overlapping flaps *f* and *P* over the instep, the former, when folded, to form scalloped button-hole pieces and the latter to pad the instep, said piece having a hole *h* near its central upper rear edge, and the counter *B*, having a hole in its vertical portion and secured within the upper *A* at the heel thereof, with the holes in the two parts coincident, substantially as and for the purpose specified.

In testimony that I claim the foregoing, I have hereunto set my hand this 10th day of December, 1889.

BRYAN GEORGE McSWYNY.

Witnesses:

G. LANCASTER,
JAMES H. LANCASTER.