

(No Model.)

G. VALIANT.

BOOT.

No. 330,945.

Patented Nov. 24, 1885.

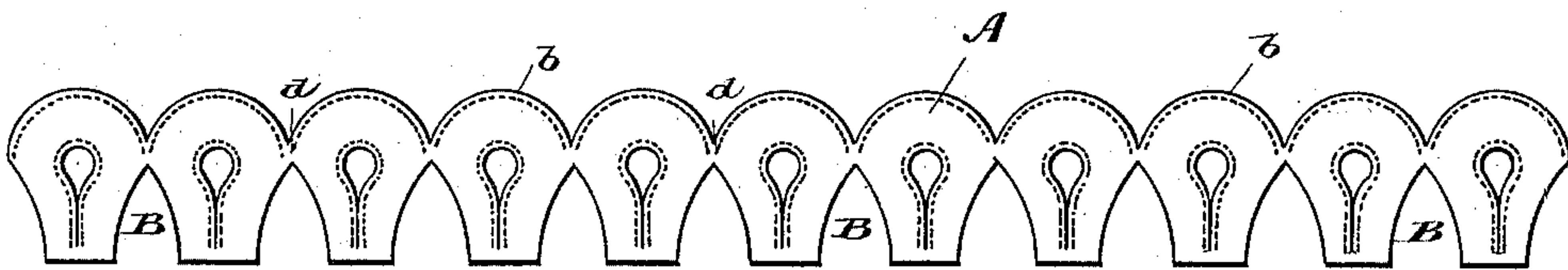


Fig. 1.

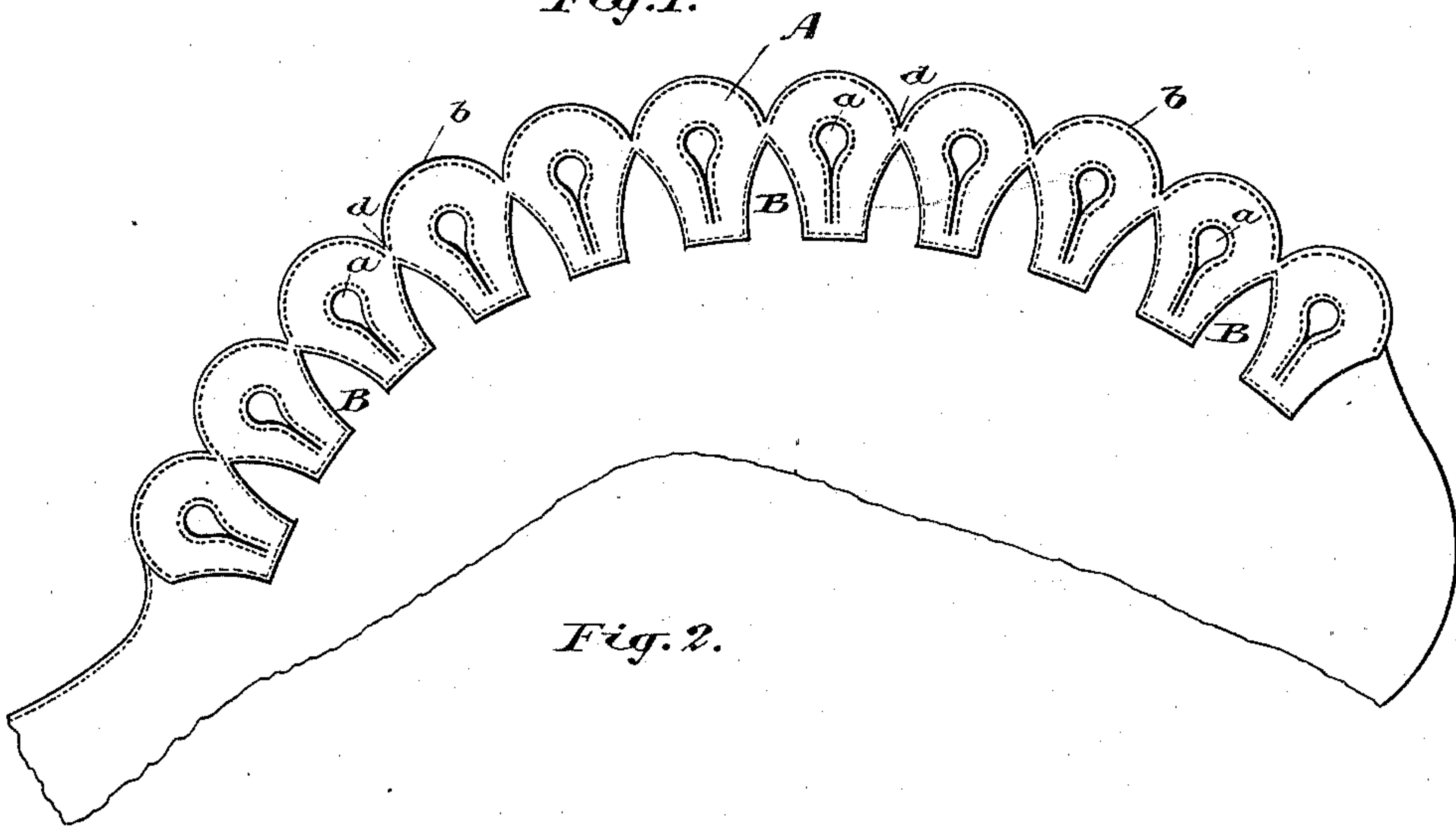


Fig. 2.

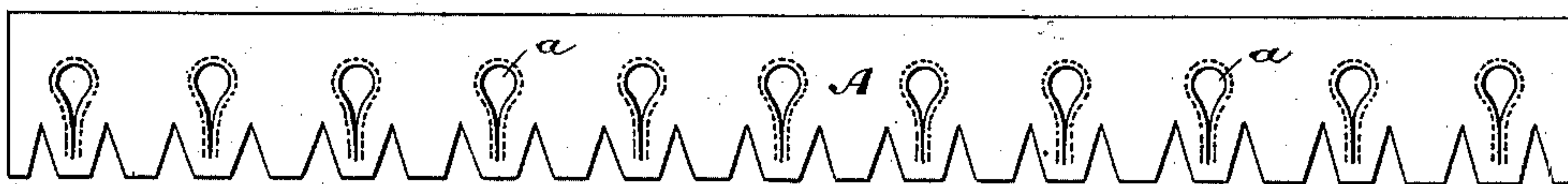


Fig. 3.

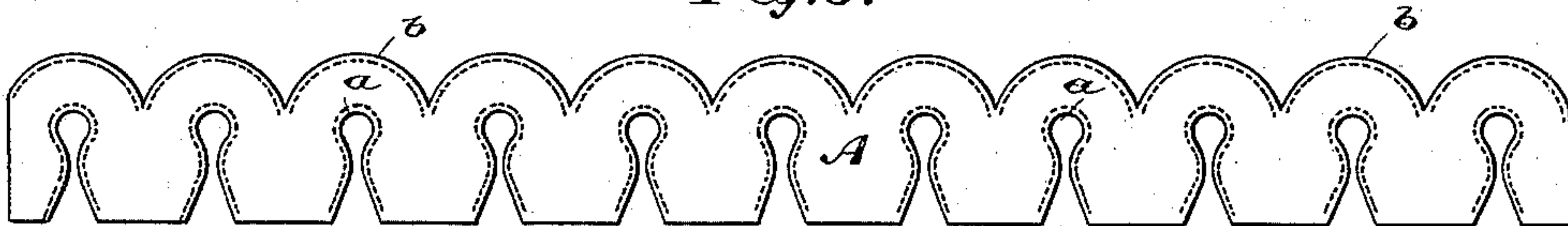


Fig. 4.

Witnesses.

J. B. Fetherstonhaugh
Jas. E. Maybee

Inventor.

George Valiant
by Donald C. Ridout Esq
Att'y

UNITED STATES PATENT OFFICE.

GEORGE VALIANT, OF TORONTO, ONTARIO, CANADA, ASSIGNOR TO THE
VALIANT BUTTON FLY COMPANY, OF PORTLAND, MAINE.

BOOT.

SPECIFICATION forming part of Letters Patent No. 330,945, dated November 24, 1885.

Application filed August 17, 1885. Serial No. 174,536. (No model.)

To all whom it may concern:

Be it known that I, GEORGE VALIANT, of the city of Toronto, in the county of York, in the Province of Ontario, Canada, manufacturer, have invented a certain new and useful Improvement in Boots, of which the following is a specification.

The invention relates to a certain improvement upon a button-hole strip invented by me, and which consisted of a single thickness of material sufficiently heavy to permit serviceable button or eyelet holes to be made in it without the necessity of strengthening the edges of each hole either by stitching or re-enforcing it by an additional thickness of material; and the present invention consists in so cutting or shaping the strip that among other advantages it shall be sufficiently pliable to be bent edgewise to conform to the shape of the edge of the fly or flap on which it is to be stitched.

Figure 1 is a plan of my improved button-hole strip before it is bent to conform to the edge of the fly or flap. Fig. 2 is a plan showing my improved button-hole strip attached to a fly or flap. Fig. 3 is a plan showing the button-hole strip with a straight edge on one edge and notches on the other edge. Fig. 4 is a plan of my button-hole strip with the notches extending into the button-holes.

A is a strip of leather or other suitable material, made of a single thickness, and sufficiently heavy to permit serviceable button or eyelet holes to be made in it without the necessity of strengthening the edges of each hole either by stitching or re-enforcing it by an additional thickness of material. This strip has preferably a scalloped edge, *b*, which scalloped edge is made merely for the purpose of improving the appearance of the strip, and does not in itself form any patentable feature; but it will be understood that immediately opposite to the bottom of each scallop comes the bottom of a scallop or notch, B, made in the edge of the strip A opposite to that on which

the scallop B is formed, and that these scallops or notches B are located between each pair of the holes *a*, and, consequently, that each button-hole *a* is made in a piece of material separated from the other button-hole pieces by a narrow bridge or connecting-piece, *d*, which connection permits each button-hole to be bent independently. Consequently the strip may be bent to conform to the shape of the fly or flap on which it is to be connected.

Although I prefer the bridge *d* to be as narrow in proportion to the width of the strip A as indicated in the drawings, it will of course be understood that I do not confine myself strictly to the exact shape indicated, as the notches B might be made as shown in Fig. 3, and the scalloped edge dispensed with, as also indicated in that figure, and I do not insist that the notches B shall be necessarily placed between each pair of button-holes. In fact, the notches B extend into the button-holes *a*, as indicated in Fig. 4, the point of the invention being that the strip A shall be sufficiently pliable to enable it to be bent edgewise to conform to the shape of the fly or flap on which it is to be attached, and also that the said strip shall be pliable flatwise.

What I claim as my invention is—

1. A button-hole strip, A, made of a single thickness of material provided with a series of button or eyelet holes, and having a series of notches, B, made in its inner or attaching edge, substantially as and for the purpose specified.

2. A button-hole strip, A, made substantially as described, and having a series of button or eyelet holes, *a*, with a series of notches, B, made in its edge and connecting with the button-hole *a*.

Toronto, August 11, 1885.

GEORGE VALIANT.

In presence of—

CHARLES C. BALDWIN,
F. BARNARD FETHERSTONHAUGH.