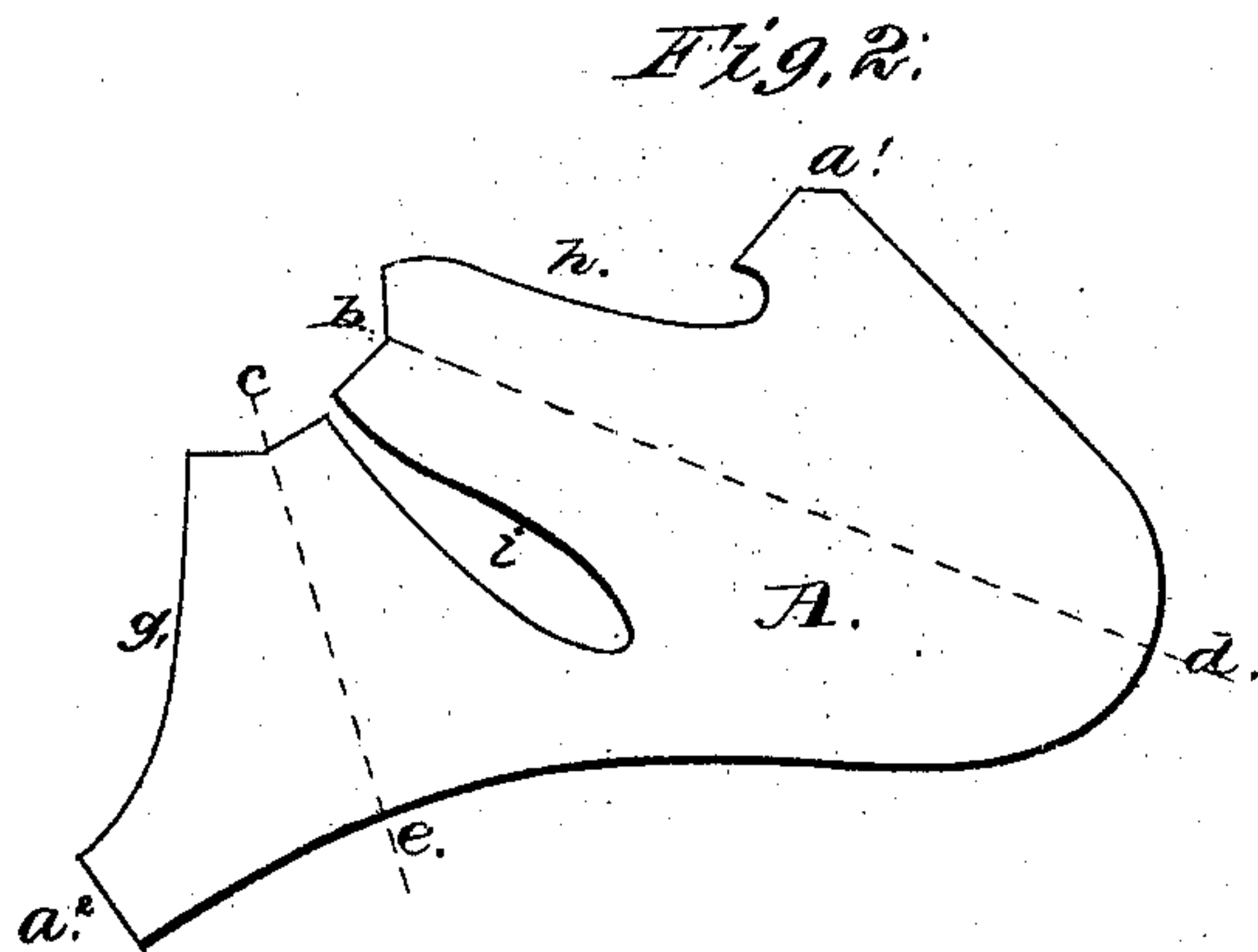
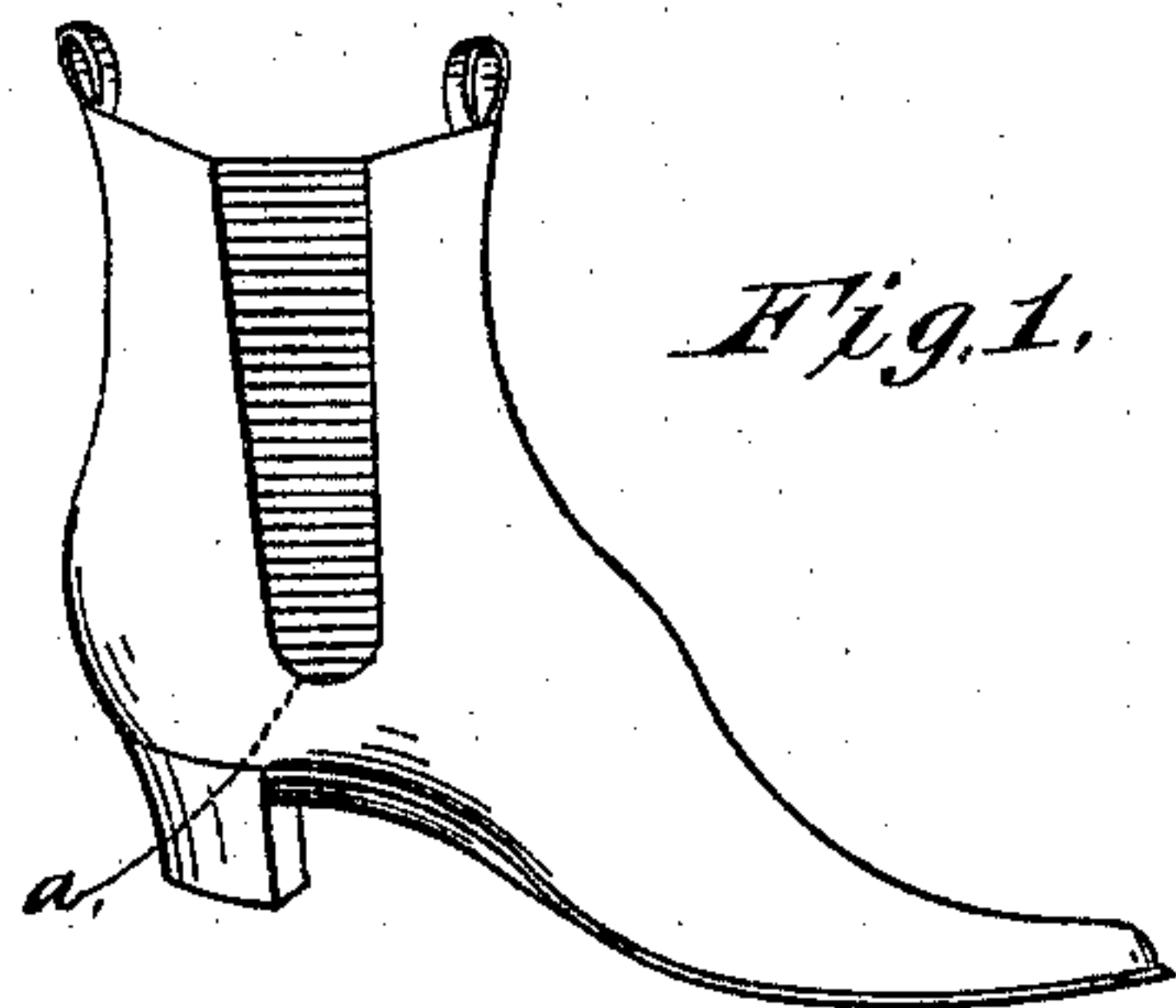


H. BROSSEL.
BOOTS AND SHOES.

No. 182,554.

Patented Sept. 26, 1876.



Witnesses:
L. Dowd & Co.
Theo. P. Mann

Inventor:
Hubert Brossel
per C. Bradford
Atty

UNITED STATES PATENT OFFICE.

HUBERT BROSSEL, OF INDIANAPOLIS, INDIANA.

IMPROVEMENT IN BOOTS AND SHOES.

Specification forming part of Letters Patent No. **182,554**, dated September 26, 1876; application filed June 24, 1876.

To all whom it may concern:

Be it known that I, HUBERT BROSSEL, of the city of Indianapolis, county of Marion and State of Indiana, have invented certain new and useful Improvements in Boots and Shoes, of which the following is a specification, reference being had to the accompanying drawings, which are made a part hereof.

My invention has for its object the cheap and durable manufacture of boots and shoes without the sewed seams ordinarily used in their construction.

This is accomplished by cutting the leather for the "uppers" from the pattern A, (shown by Fig. 2,) and folding it as shown by the dotted lines *b d* and *c e*, thus bringing the ends *a*¹ and *a*² together at the point marked A, in Fig 1, where they are secured by some adhesive substance, or, if desired, by sewing; but this will usually be found to be unnecessary.

The sides *g* and *h*, after the upper is folded, as hereinbefore described, show an opening similar to the one marked *i* in Fig. 2. Into these openings elastic web or other suitable

fastenings are placed and secured in the ordinary manner.

During the process of construction the upper is crimped into shape, and the bottom put on in any way that may suit the convenience of the manufacturer, the crimping process bringing the openings *i* into the proper shape for the insertion of the elastic web.

Having thus fully described my invention, what I claim, and desire to secure by Letters Patent, is—

1. A boot or shoe, the upper being cut from the pattern A, constructed in the manner herein shown and described, all substantially as herein set forth.

2. The pattern A for uppers, as herein shown and described.

In witness whereof I have hereunto set my hand, at Indianapolis, Indiana, this 21st day of June, A. D. 1876.

HUBERT BROSSEL.

In presence of—

CHESTER BRADFORD,
J. E. FOSTER.