

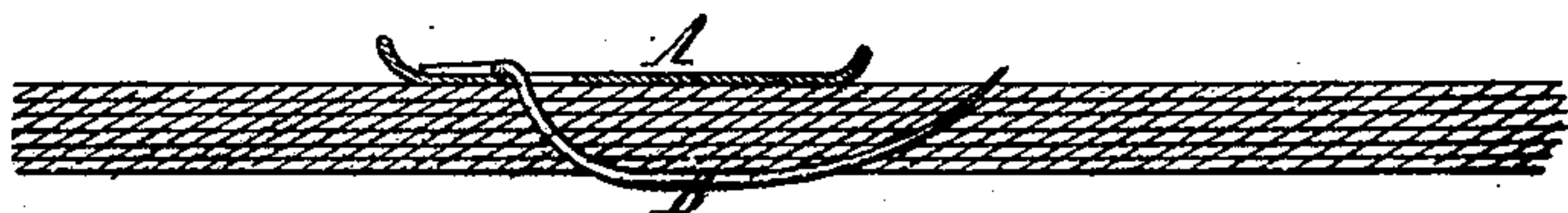
*A. Warth,*

*Textile Fabric Fastener*

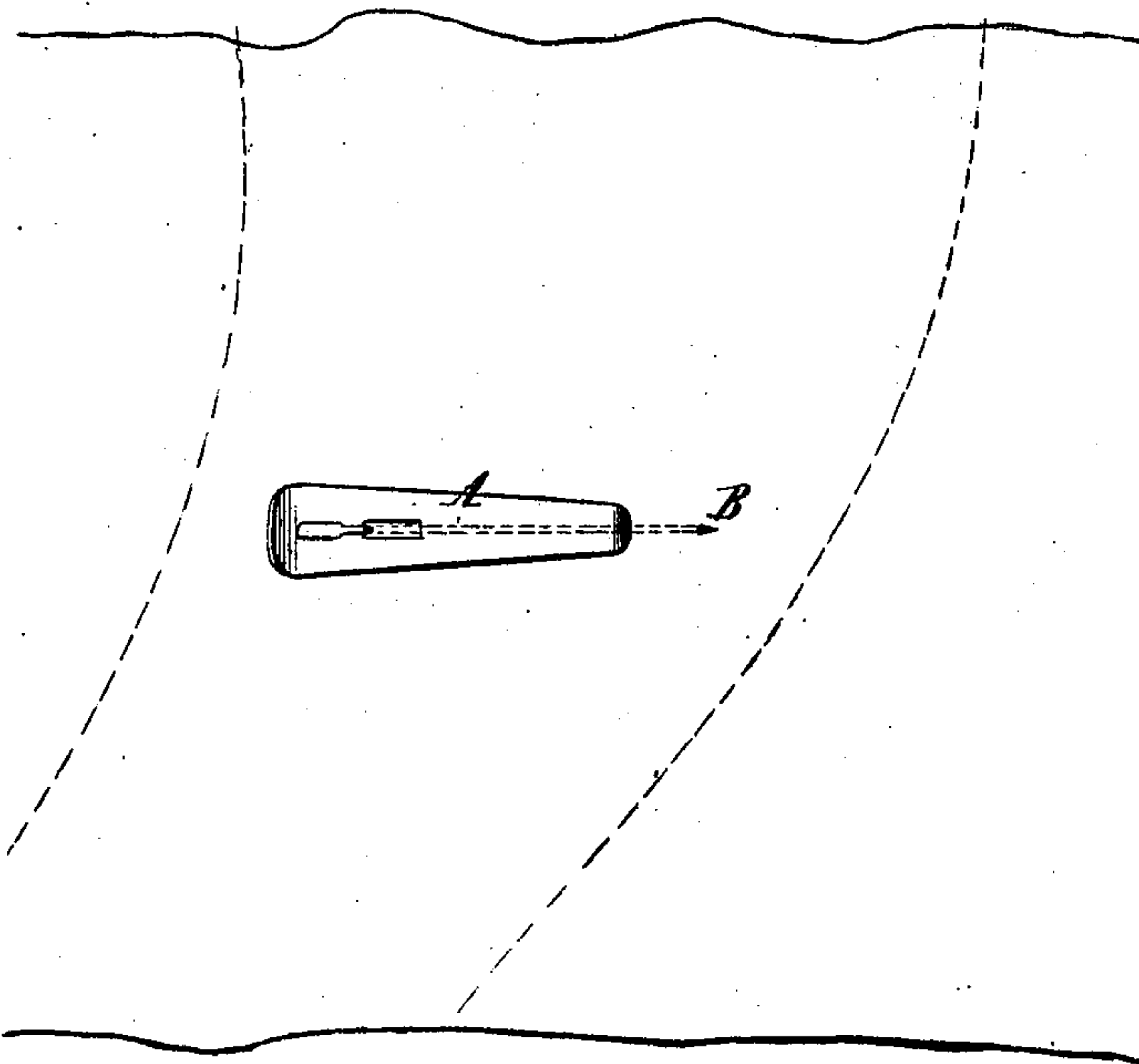
*No. 112,753.*

*Patented Mar. 14, 1871.*

*Fig 1*



*Fig 2.*



*Witnesses*

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*C. Wahlers*  
*E. F. Hastenhuber*

*Inventor*

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*per*  
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# United States Patent Office.

ALBIN WARTH, OF STAPLETON, NEW YORK.

Letters Patent No. 112,753, dated March 14, 1871.

## IMPROVEMENT IN FASTENINGS FOR TEXTILE FABRICS.

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

### *To all whom it may concern:*

Be it known that I, ALBIN WARTH, of Stapleton, in the county of Richmond and State of New York, have invented a new and improved Fastening for Textile Fabrics; and I do hereby declare the following to be 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 drawing forming part of this specification, in which drawing—

Figure 1 represents a longitudinal vertical section of this invention.

Figure 2 is a plan or top view of the same.

Similar letters indicate corresponding parts.

My invention relates to a fastening, designed for securing together a number of layers of muslin, cloth, or textile fabrics while the same are being cut; and to this end,

My invention consists in the arrangement of a guide-plate, provided with a sharp-pointed curved piercing-instrument, as will hereinafter more fully be described.

In the drawing—

The letter A designates the guide-plate, made of sheet metal, to which is secured the curved needle or instrument B.

When this needle is pushed through a number of layers of muslin, cloth, or other textile fabrics, the guide-plate A occupies a position flat on the upper surface of the said layers, and the same are firmly held together with ease and facility.

One end of the curved needle B passes through a slot or opening in the guide-plate, and is firmly secured to the same, the other end being free, as clearly shown in fig. 1.

It is thus evident that, by my device, a large number of layers of muslin, cloth, or other fabric can, with ease and facility, be secured together while the same are being cut out.

Having thus described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

The guide-plate A, carrying the curved needle B, constructed and operating in the manner shown and described.

This specification signed by me this 12th day of December, 1870.

ALBIN WARTH.

Witnesses:

W. HAUFF,

E. F. KASTENHUBER.