

No. 756,752.

PATENTED APR. 5, 1904.

C. WESSELS.
CIGAR BUTT FORMER.
APPLICATION FILED OCT. 23, 1903.

NO MODEL.

Fig: 1.

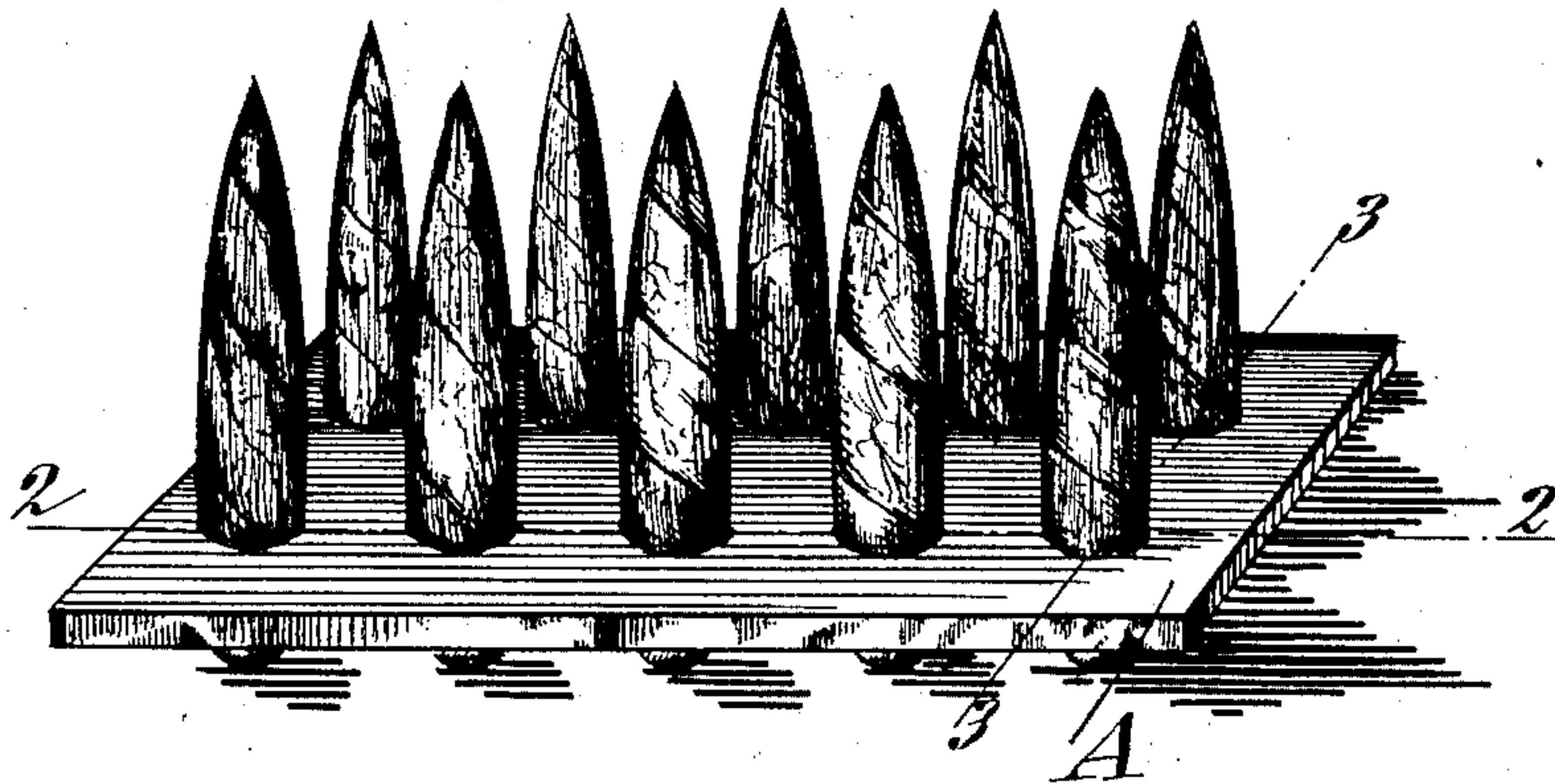


Fig: 2.

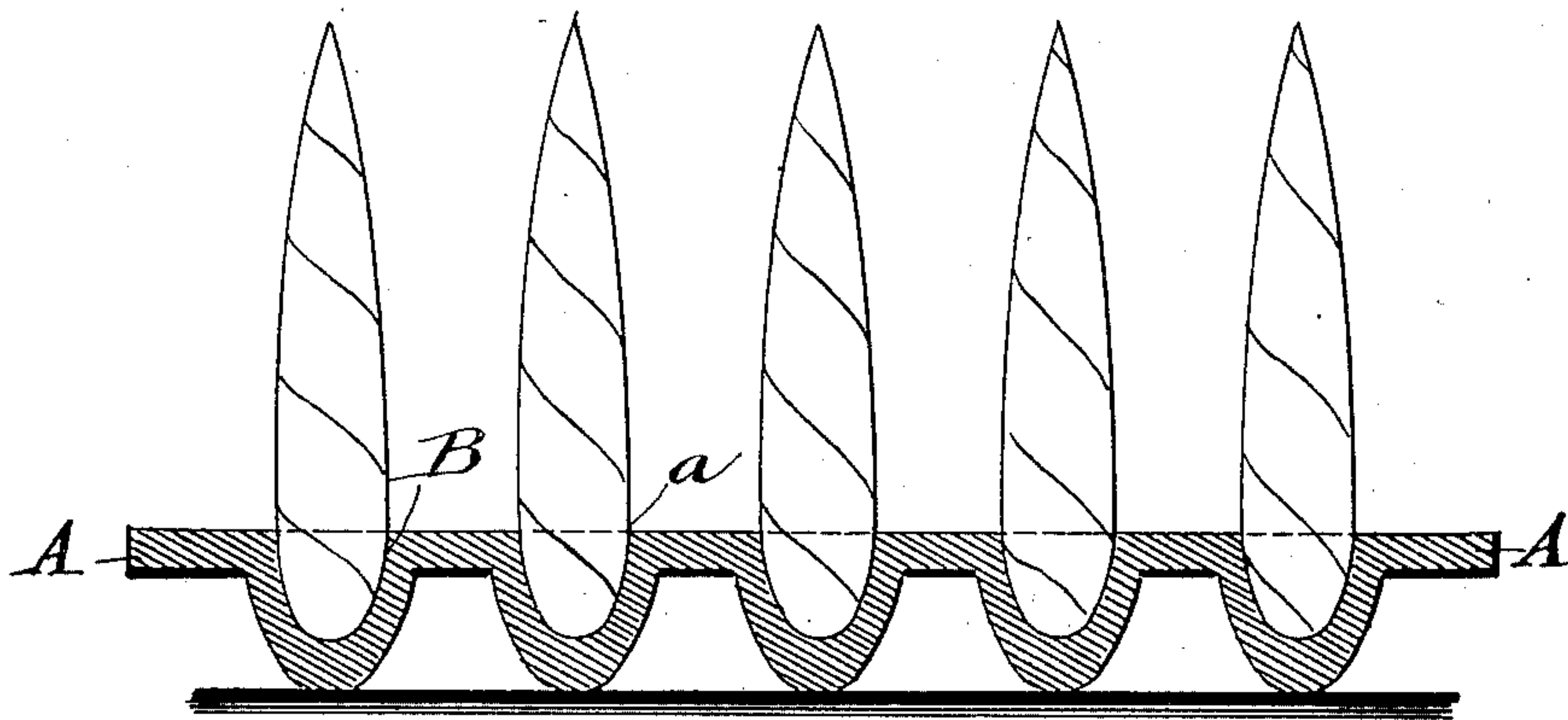
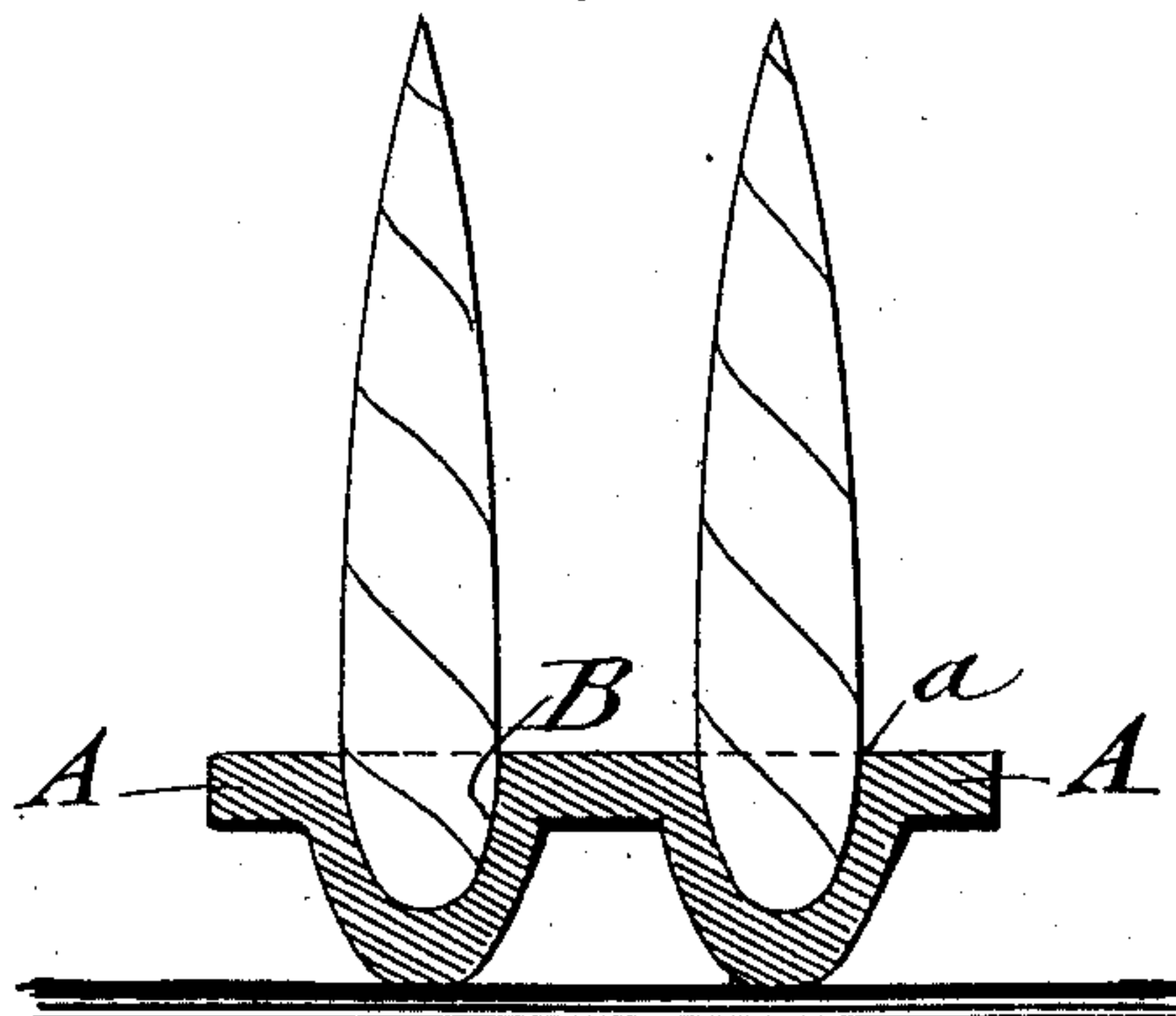


Fig: 3.



Witnesses
Henry J. Suhrker
Jacob H. Glaesser.

Inventor
Charles Wessels
By his Attorneys
James Niles

UNITED STATES PATENT OFFICE.

CHARLES WESSELS, OF NEW YORK, N. Y.

CIGAR-BUTT FORMER.

SPECIFICATION forming part of Letters Patent No. 756,752, dated April 5, 1904.

Application filed October 23, 1903. Serial No. 178,182. (No model.)

To all whom it may concern:

Be it known that I, CHARLES WESSELS, a citizen of the United States, residing in New York, borough of Brooklyn, and State of New York, have invented certain new and useful Improvements in Cigar-Butt Formers, of which the following is a specification.

This invention relates to a device for forming the butt-ends of cigars, and has for its object to provide a mold for imparting a certain desired shape to the butt of a cigar in the process of making the same.

The invention consists of a cigar-butt former which comprises the novel features of construction and arrangement, as hereinafter set forth and then pointed out in the claims.

In the accompanying drawings, Figure 1 represents a perspective view of my improved mold with a number of cigars in place. Fig. 2 is a vertical longitudinal section on line 2 2, Fig. 1; and Fig. 3 is a vertical transverse section on line 3 3, Fig. 1.

Similar letters of reference indicate corresponding parts.

Referring now to the several views, A is a plate which is made of cast metal, wood, hard rubber, or any other suitable material. The plate A is provided with a number of apertures *a* corresponding to the size of the butt-ends of the cigars to be formed therein. At the under side of the plate A, below the apertures *a*, are arranged tapering sockets B, which are made integral with the plate A. The sockets are made to converge by a larger curve toward the bottom, while the bottom portion is of smaller curvature and rounded off, as shown in Figs. 2 and 3. When the cigar has

been made in the usual manner and is still moist, the butt-end is forced into one of the sockets B in the plate A and is allowed to remain there for some time—until the shape of the butt has set sufficiently. When removed from the plate, the cigar-butt has a blunt rounded-off or elliptical shape instead of the tapering form which was produced heretofore in the usual rolling of the cigar and which had then to be trimmed off by a butt-cutting knife.

The advantages of my improved cigar-butt former are, first, that a uniform blunt rounded butt-end is obtained, and, second, that the butts are shaped directly by the mold-sockets without requiring the time-consuming manual shaping and finishing of the same.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A mold for shaping the butts of cigars, consisting of a plate having a plurality of rounded-off projections, each having a shallow tapering socket therein adapted to receive and mold the butts of cigars, substantially as set forth.

2. A mold for shaping the butts of cigars, consisting of a plate provided with a plurality of apertures, and tapering sockets extending at the under side of the plate from said apertures, substantially as set forth.

In testimony that I claim the foregoing as my invention I have signed my name in presence of two subscribing witnesses.

CHARLES WESSELS.

Witnesses:

PAUL GOEPEL,
HENRY J. SUHRBIER.