

No. 886,875.

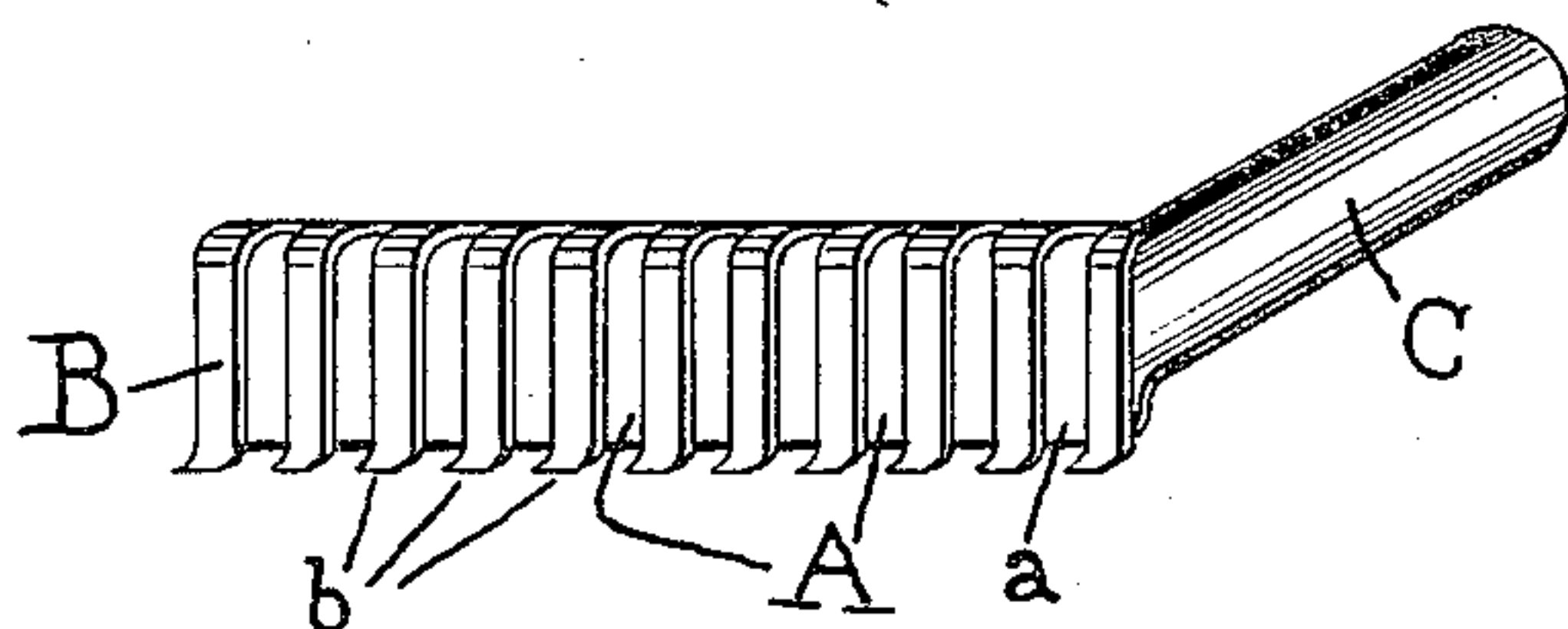
PATENTED MAY 5, 1908.

M. SCHÜTZE.

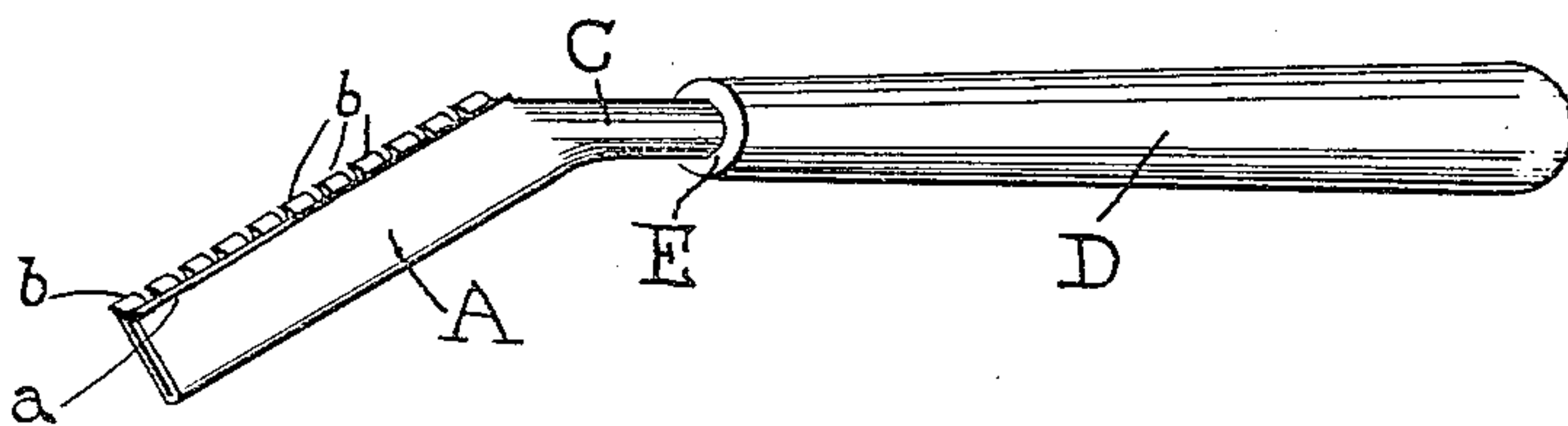
RAZOR.

APPLICATION FILED JAN. 3, 1908. .

*Fig. 1.*



*Fig. 2.*



WITNESSES;

*H. H. Berrigan.*  
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INVENTOR,

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by  
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# UNITED STATES PATENT OFFICE.

MAX SCHÜTZE, OF BERLIN, GERMANY.

## RAZOR.

No. 886,875.

Specification of Letters Patent.

Patented May 5, 1908.

Application filed January 3, 1908. Serial No. 409,122.

*To all whom it may concern:*

Be it known that I, MAX SCHÜTZE, a citizen of Germany, residing at Berlin, Germany, have invented a new and useful Improvement in Razors; and I do hereby declare the following to be a full, clear, and exact description of the same.

The present invention relates to improvements in razors, and the objects of such invention are to provide an efficient form of razor, requiring no adjustment or renewal of the parts, no honing or stropping of the shaving-blade, and which may be produced so cheaply that each razor, after one or a few uses, may be thrown away. For this purpose, I provide the razor with a support similar to that of a common pen, so that the support may readily be secured to and removed from a common pen-holder.

Referring to the accompanying drawings, Figure 1 is an enlarged perspective rear view (or from underneath) of a form of safety razor embodying my improvements; and Fig. 2 is a front (or top) view showing the attachment of a razor, produced according to my invention to a pen-holder.

In Figs. 1 and 2, A indicates a shaving blade having a shaving edge *a*. B is a guard having forward teeth *b*. C is a semi-tubular support, curved or formed similar to that of a pen and enabling the device to be removably secured to a common pen-holder. The blade A and guard B are integral with each other and the support C.

The guard, B, consists of a number of strips which are integral with the rear edge of the blade, and bent forwardly closely underneath the blade and terminating, beyond and free of the shaving edge *a*, as a plurality of separate guard teeth *b* extending downwardly. For manufacturing this device, a blank is punched from a sheet of soft steel, hardened at the edge *a*, sharpened along this edge, bent to shape and further treated as desired.

It will also be obvious that the blade, guard and support will always preserve the "set" relation—that best for good shaving—and renewals replacements and adjustment are unnecessary, honing of the blade is not required, and the shaving edge need not be re-sharpened.

The lower pen-like end of the support is semi-tubular or semi-cylindrical, resembling an ordinary steel pen, and this shape is, as shown in Fig. 2, well adapted to detachably and elastically fit within or grip the circular groove E of a cheap pen-holder, D, or a similar handle. Such arrangement permits a single handle or pen-holder to be used for many razors successively, thus further reducing the selling cost of the article.

What I claim is:

1. A razor shaving blade having guard teeth integral with said blade and projecting beyond the shaving edge of the latter.

2. A razor comprising three parts, a blade, a guard therefor and a support for the razor, all composed of the same piece of metal.

3. A razor comprising a blade having a front shaving edge and a rear edge, guard teeth integral with said rear edge, bent underneath and close to said blade, and extending forwardly beyond said shaving edge, and a support also integral with said blade.

4. A razor shaving blade having a front shaving edge and a rear edge and with guard teeth integral with said rear edge, bent upon and close to said blade, and extending forwardly beyond said shaving edge.

In testimony whereof, I have signed my name to this specification in the presence of two subscribing witnesses.

MAX SCHÜTZE.

Witnesses:

HENRY HASPER,  
WOLDEMAR HAUPT.