No. 788,834. PATENTED MAY 2, 1905.

F. KAMPFE.

RAZOR.

APPLICATION FILED APR. 26, 1904.

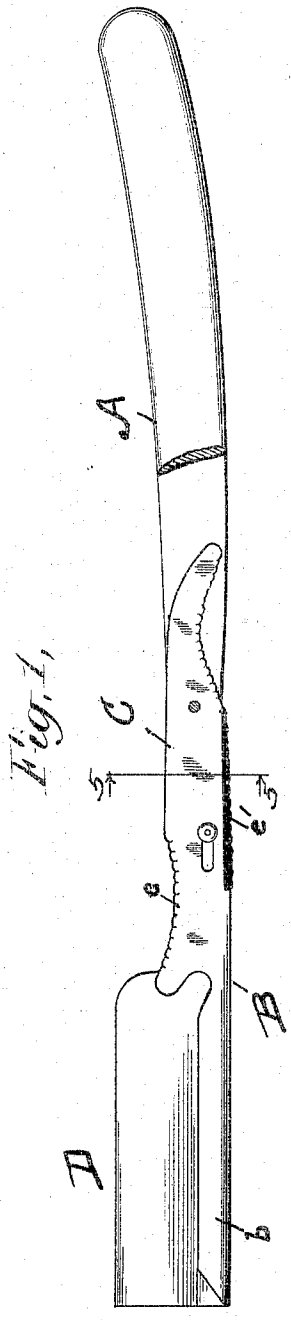



Fig. 1.

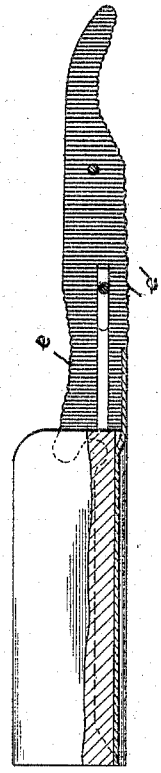



Fig. 2.

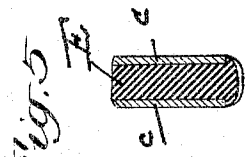



Fig. 5.

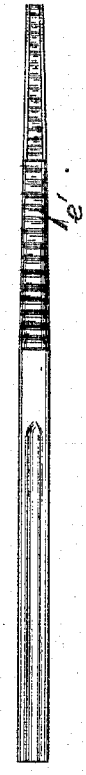



Fig. 3.

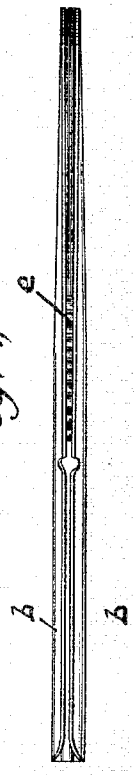



Fig. 4.

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PHOTO-LITHOGRAPHED BY SACKETT & WILHELMS LITHO. & PTG. CO. NEW YORK.

No. 788,834. Patented May 2, 1905.

# UNITED STATES PATENT OFFICE.

FREDERICK KAMPFE, OF BROOKLYN, NEW YORK.

## RAZOR.

SPECIFICATION forming part of Letters Patent No. 788,834, dated May 2, 1905.

Application filed April 26, 1904. Serial No. 204,953.

*To all whom it may concern:*

Be it known that I, FREDERICK KAMPFE, a citizen of the United States, and a resident of the borough of Brooklyn, county of Kings, city and State of New York, have invented certain new and useful Improvements in Razors, of which the following is a specification.

My invention relates to razors.

In the accompanying drawings, which illustrate a construction embodying the preferred form of my invention, Figure 1 is a side elevation partially cut away. Fig. 2 is a longitudinal section thereof. Fig. 3 is a back view, Fig. 4 a top view, and Fig. 5 a cross-section taken on the line 5 5 of Fig. 1.

Similar letters of reference designate corresponding parts in all the figures.

Referring to the construction shown in the drawings, A designates an ordinary handle to which a blade-holder B and shank C are pivotally connected.

D designates a blade which is detachable from the blade-holder and which slides in and out of the same and may be secured therein in any suitable manner.

The blade-holder and shank will preferably be formed of one piece of metal, bent up, as shown, to form the two side portions *b* of the blade-holder proper and to form also the two side walls *c* of the shank. Intermediate these two side walls *c c* is placed a piece of friction material, such as rubber E, which projects beyond the side walls *c* of the shanks at both the top and bottom to form grips *e e'*, respectively. Preferably these grips *e e'* will be corrugated to give a better hold.

What I claim as new is—

1. In a razor, a blade, a blade-holder, a shank connected thereto and friction material arranged intermediate the walls of said shank and projecting therefrom.

2. In a razor, a blade, a blade-holder, a shank connected thereto, and friction material arranged intermediate the walls of said shank and projecting therefrom at both top and bottom.

3. In a razor, a blade, a blade-holder, a shank connected thereto and friction material arranged intermediate the walls of said shank and projecting therefrom at both top and bottom to form grips, which grips are provided with corrugations.

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

FREDERICK KAMPFE.

Witnesses:
H. ADOLPH WINKOPP,
PETER MEYER.