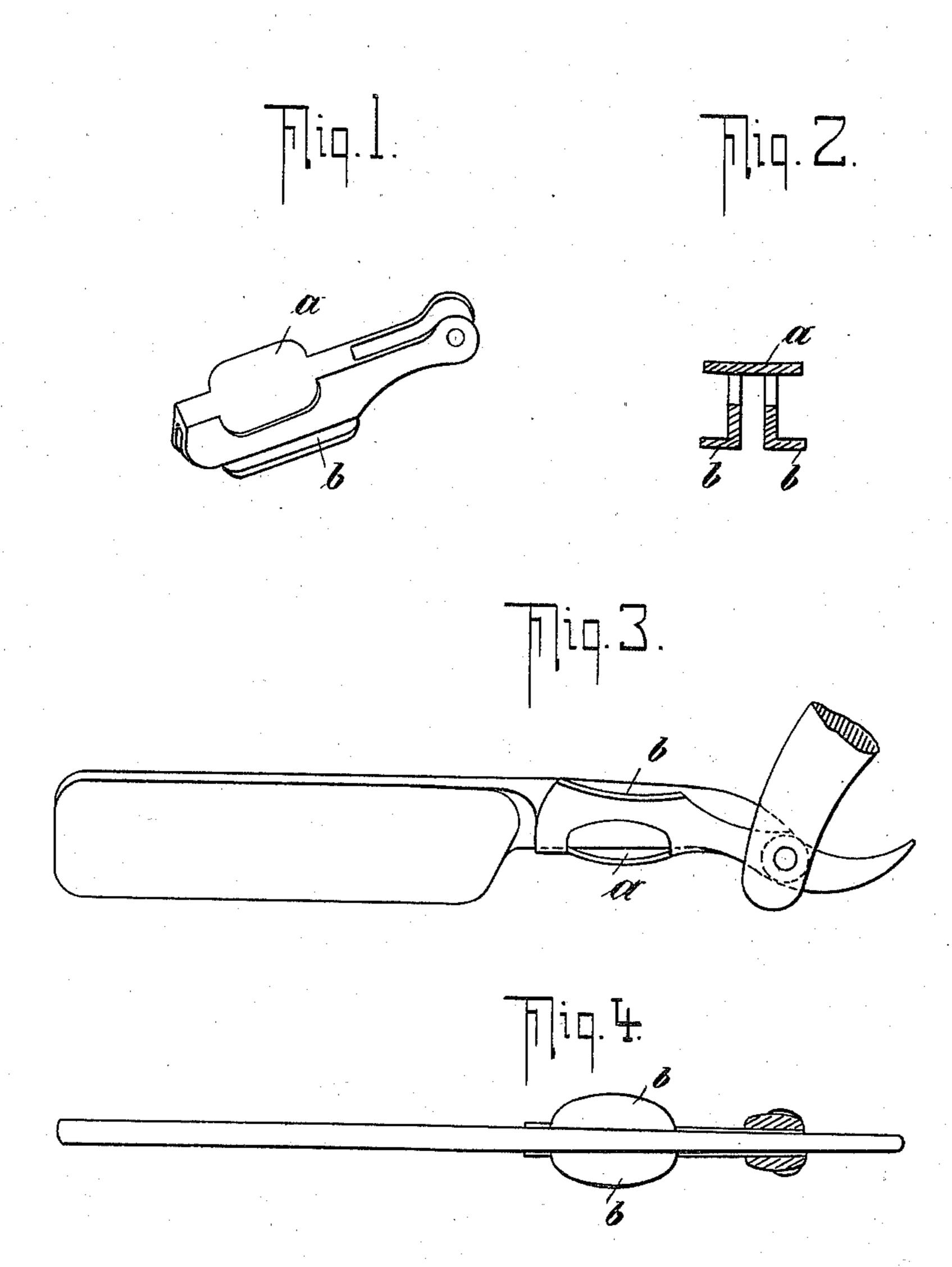
(No Model.)

## E. SCHARFF. RAZOR.

No. 590,168.

Patented Sept. 14, 1897.



Mitnesses Chester Higgins B. M. Scott. Ernst Scharff
Swenty

By Claumer Verlying

his Monney

## United States Patent Office.

ERNST SCHARFF, OF FRANKFORT-ON-THE-MAIN, GERMANY.

## RAZOR.

SPECIFICATION forming part of Letters Patent No. 590,168, dated September 14, 1897.

Application filed April 15, 1897. Serial No. 632,269. (No model.)

To all whom it may concern:

Be it known that I, ERNST SCHARFF, manufacturer, of Frankfort-on-the-Main, in the Kingdom of Prussia, Germany, have invented new and useful Improvements in Razors, of which the following is a specification.

The handling of a razor is for many persons too difficult because the thin tongue of the blade where it is held during shaving, especially in the small kind of razors in use since recent times, does not allow a good support of the fingers. A single reinforcement forming a shoulder behind the edge would be troublesome for the honing, and the supporting-surfaces to be established ought not to injure in any manner the careful honing.

The object of my invention is to provide for larger supporting-surfaces for the fingers and by this means to facilitate the correct holding of the razor without impairing the instrument with regard to herical

It consists in a case pivotally fitted on the tongue of the blade of such a shape as to have larger surfaces a b on the back and the under side of the tongue, sufficient to serve as a sure support of the fingers. The case is provided with an arm, the end of which is rotatably held by a pin, which connects the blade and handle of the razor. However, the case can be made shorter than shown by the drawings, and then would have only to be sprung upon the tongue or be fixed in some other way on the tongue or the handle, and in order to enable anybody skilled in the art to carry out my invention I have affixed drawings.

Figure 1 is a perspective view of such a case; Fig. 2, a cross-section of the case with

the supporting-surfaces a and b b, mentioned above, drawn on line 2 2 of Fig. 3; Fig. 3, an elevation of a razor fitted with the case; Fig. 40 4, a top view of the razor with the case.

The latter is riveted, together with the handle, at the center of motion in such a manner that the surface a is at the under side of the tongue and forms a support for the thumb. 45 If the case is riveted in such a way that its closed side and surface a come on the back of the tongue, it would become somewhat troublesome for the honing.

The case is made of sheet metal bent in 50 correspondence to the section of the tongue. The one supporting-surface a for the fingers is formed by punching and bending two curved ears on both sides of the back and the other supporting-surface b b is formed 55 by overturning the edges of the sheet metal.

The case also can be manufactured of hard rubber, celluloid, or other material, and receives then a similar shape corresponding to the material.

What I claim, and desire to secure by Letters Patent, is the following:

A case adapted to be fixed on the tongue of a razor having upper and under finger-supporting surfaces broader than the thick- 65 ness of the tongue substantially as described.

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

ERNST SCHARFF.

Witnesses:
CONRAD MERZ,
FERDINAND PABST.