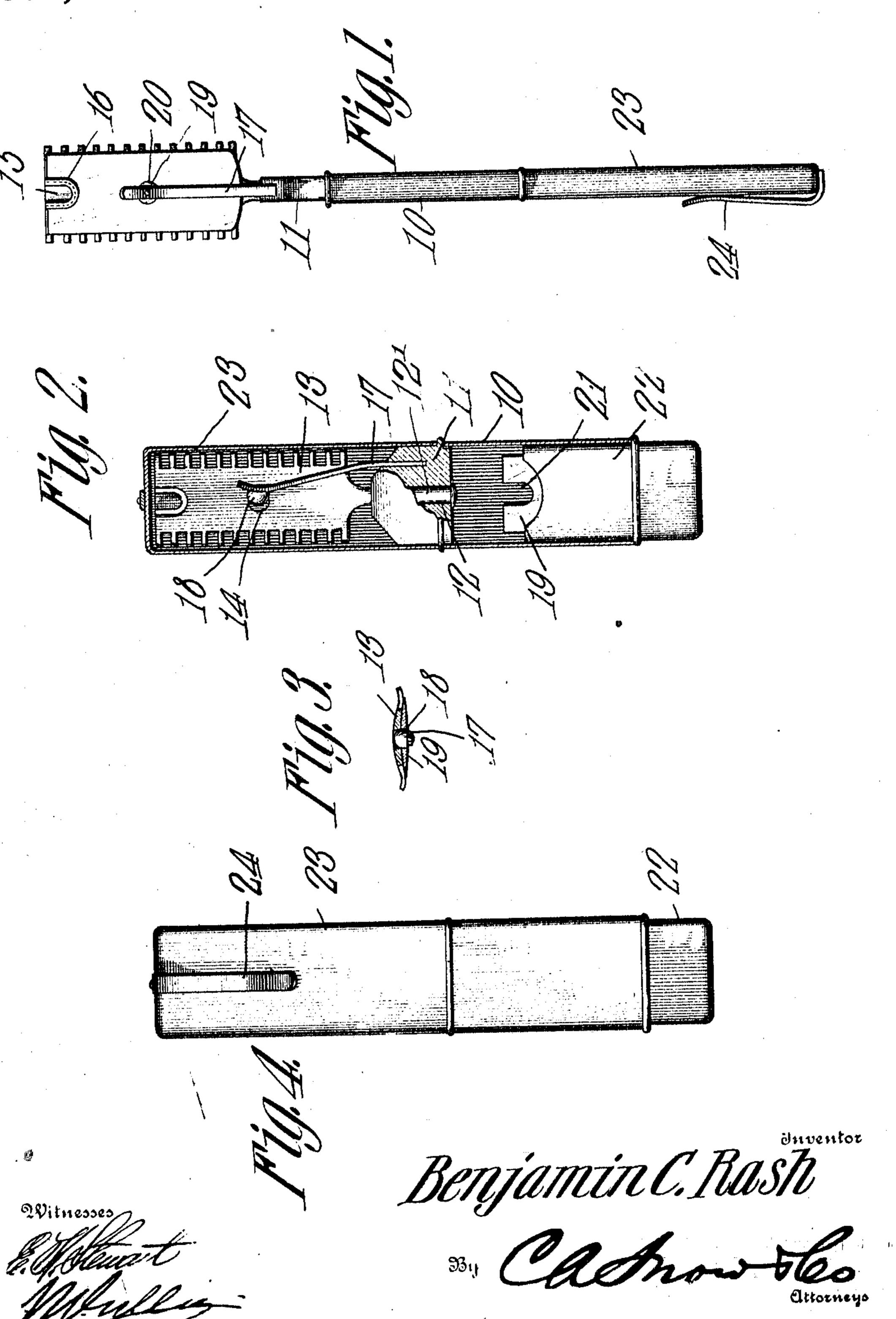
B. C. RASH.

SAFETY RAZOR.

APPLICATION FILED APR. 14, 1908.

953,230.

Patented Mar. 29, 1910.



## UNITED STATES PATENT OFFICE.

BENJAMIN CAMPBELL RASH, OF HENDERSON, KENTUCKY.

SAFETY-RAZOR.

953,230.

Specification of Letters Patent. Patented Mar. 29, 1910.

Application filed April 14, 1908. Serial No. 427,020.

To all whom it may concern:

Rash, a citizen of the United States, residing at Henderson, in the county of Hen-5 derson and State of Kentucky, have invented a new and useful Safety-Razor, of which the following is a specification.

. This invention relates to safety razors. The object of the invention is to provide

10 an improved form of safety razor.

The invention consists of certain novel arrangements of parts and combinations of details hereinafter fully described, illustrated in the accompanying drawing and

15 particularly set forth in the claims.

In the accompanying drawing like characters of reference describe like, parts throughout the several views, and Figure 1 is a side elevation of a razor ready for use. 20 Fig. 2 is a longitudinal section through the razor when arranged ready for the pocket. Fig. 3 is a transverse section through the blade and guard of Fig. 1, and Fig. 4 is ar exterior view of Fig. 2.

In the embodiment of the device herein illustrated the handle comprises a main por- | fitted over the exterior portion of the blade tion 10 whereon is fixedly mounted a block 11. The block 11 is provided with a centrally disposed opening 12 wherein is 30 swiveled the stem 12' of a guard or comb 13. The guard 13 is provided with a substantially centrally disposed opening 14. At the outer end of the guard 13 is formed a lug 15 which is provided with an annular shoul-35 der 16, as indicated by the dotted lines in Fig. 1. Fixedly mounted on the block 11 is a bar 17 which is preferably made of some resilient material, such as spring steel or brass. Upon the bar 17 is mounted a pin 18 40 arranged to register with the opening 14 of the guard 13.

At 19 is shown a blade of proper form for use with this device. The blade 19 is provided with an opening 20 disposed to 45 register with the opening 14 in the guard 13 and thus receive the pin 18. The blade 19 is further provided with a U-shaped recess at the end thereof as indicated at 21. This recess is arranged to fit the shoulders 50 of lugs 16, the sides of the recess being held

beneath the shoulder.

From inspection of Figs. 1 and 2 it will be seen that when the guard is rotated to permit the pin 18 entering the opening 14 55 the plane of the guard and the resilient bar

17 will be at right angles to each other. Be it known that I, Benjamin Campbell | The bar 17 will rest firmly on the blade and hold it securely in position. The resilient bar or spring 17 also serves as a means for holding the width of the guard 60 and blade at a right angle to the width of the handle, as will be clear on reference to Fig. 1. When it is desired to remove the blade 19 from the guard it is merely necessary to rotate the guard with the fingers to 65 the position indicated in Fig. 2. This will cause the pin 18 to be withdrawn from the opening 14 and free the blade 19, which may then be removed by drawing toward the handle and thence out.

In order to provide a handle for the device which will give the necessary length, and have the device capable of being shut up in a compact manner there is provided a blade case 22 arranged to lie within the 75 body part of the handle as at 10 and provided with an exteriorly extending portion as clearly shown in Fig. 2. A cover for the guard is also provided as shown at 23 and this cover is so arranged that it may be 80. case thus assuming the position indicated in Fig. 1. In order to provide a means whereby the device may be securely held in the pocket there is mounted on the cover 23 85 a clip 24.

It will thus be seen that I have provided a simple and efficient device which may be readily packed in a compact form for carrying in the pocket.

Having thus described the invention what is claimed as new and desired to be secured by Letters Patent is:—

1. In a safety razor, a handle, a guard swiveled thereto in the longitudinal axis of 95 said handle and provided with an opening, a bar extending from the handle along the guard adjacent thereto and carrying a pin, and a blade having an opening disposed to register with the opening in the guard and 100 receive said pin.

2. In a safety razor, a handle, a guard swiveled thereto in the longitudinal axis of the said handle, said guard being provided with an opening and a shouldered lug, a 105 resilient bar extending from the handle along the guard adjacent one face thereof, said bar being provided with a pin and having a normal tendency to cause the pin to enter said opening when the guard is in one 110 position and to move out of said opening when the guard is in a position at an angle to the first-named position, and a blade having a recessed end adapted to fit beneath the shoulders of the said lug and an opening disposed to register with the opening in the guard and receive said pin.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

BENJAMIN CAMPBELL RASH.

Witnesses:

O. W. RASH, E. C. FARMER.