

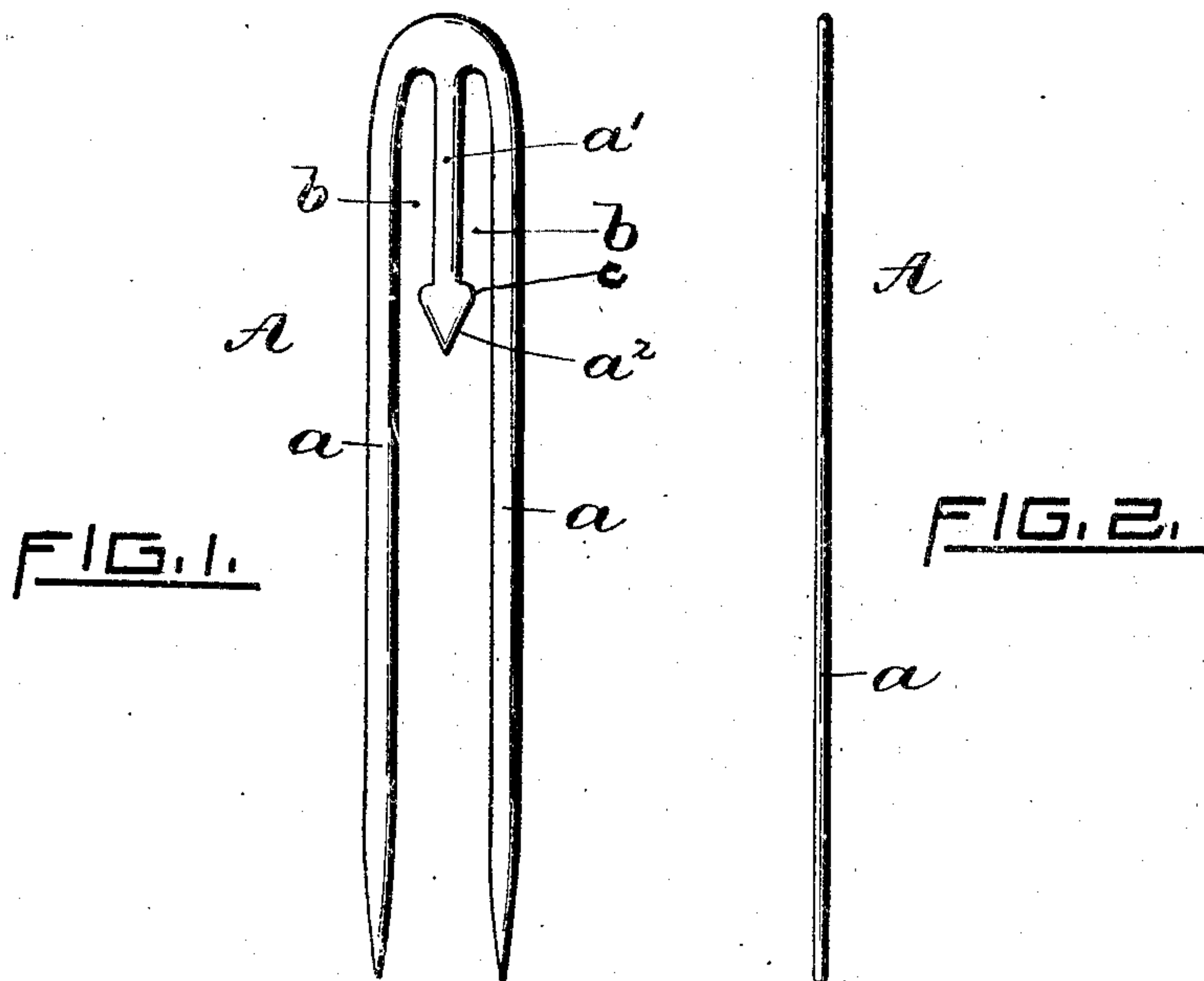
No. 719,697.

PATENTED FEB. 3, 1903.

R. G. SCHUTZ.  
HAIR PIN.

APPLICATION FILED AUG. 1, 1902.

NO MODEL.



WITNESSES.

Charles P. Hannigan.

William C. Stanton.

INVENTOR.

Rudolph G. Schutz

By Horatio E. Bellows

Atty

# UNITED STATES PATENT OFFICE.

RUDOLPH G. SCHUTZ, OF PROVIDENCE, RHODE ISLAND.

## HAIR-PIN.

**SPECIFICATION** forming part of Letters Patent No. 719,697, dated February 3, 1903.

Application filed August 1, 1902. Serial No. 117,948. (No model.)

*To all whom it may concern:*

Be it known that I, RUDOLPH G. SCHUTZ, a citizen of the United States, residing at Providence, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Hair-Pins, of which the following is a specification.

My invention relates to hair-pins devised for facile introduction and retention after insertion, and its purposes are those suggested. These objects are attained by the structure hereinafter described, and illustrated in the accompanying drawings, wherein—

Figure 1 is a front elevation of my new pin, and Fig. 2 an edge view of the same.

Like letters of reference indicate like parts throughout the views.

My pin A is constructed of whatever material may be preferred and belongs to the well-known arched type with exterior prongs *a*. Projecting downwardly intermediate the prongs and in the same plane therewith is a third and shorter prong *a'*, provided with a point *a''* and blunt or rounded barbs *c*, where-

by the hair which lies in the openings *b* intermediate the central and exterior prongs is insured against accidental release.

The insertion and removal of my new hair-pin is obvious, as well as is its advantages.

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

A hair-pin comprising in a single integral element exterior prongs and an intermediate prong of less length than the exterior prongs and provided with a broad point with an arched portion at the end of the pin, all of said prongs being arranged in the same plane, all of said prongs projecting from the arched portion at one end of the pin and the exterior prongs being parallel with each other opposite said point to form contracted passages.

In testimony whereof I have affixed my signature in presence of two witnesses.

RUDOLPH G. SCHUTZ.

Witnesses:

EDWARD B. HOUGH,  
HORATIO E. BELLOWS.