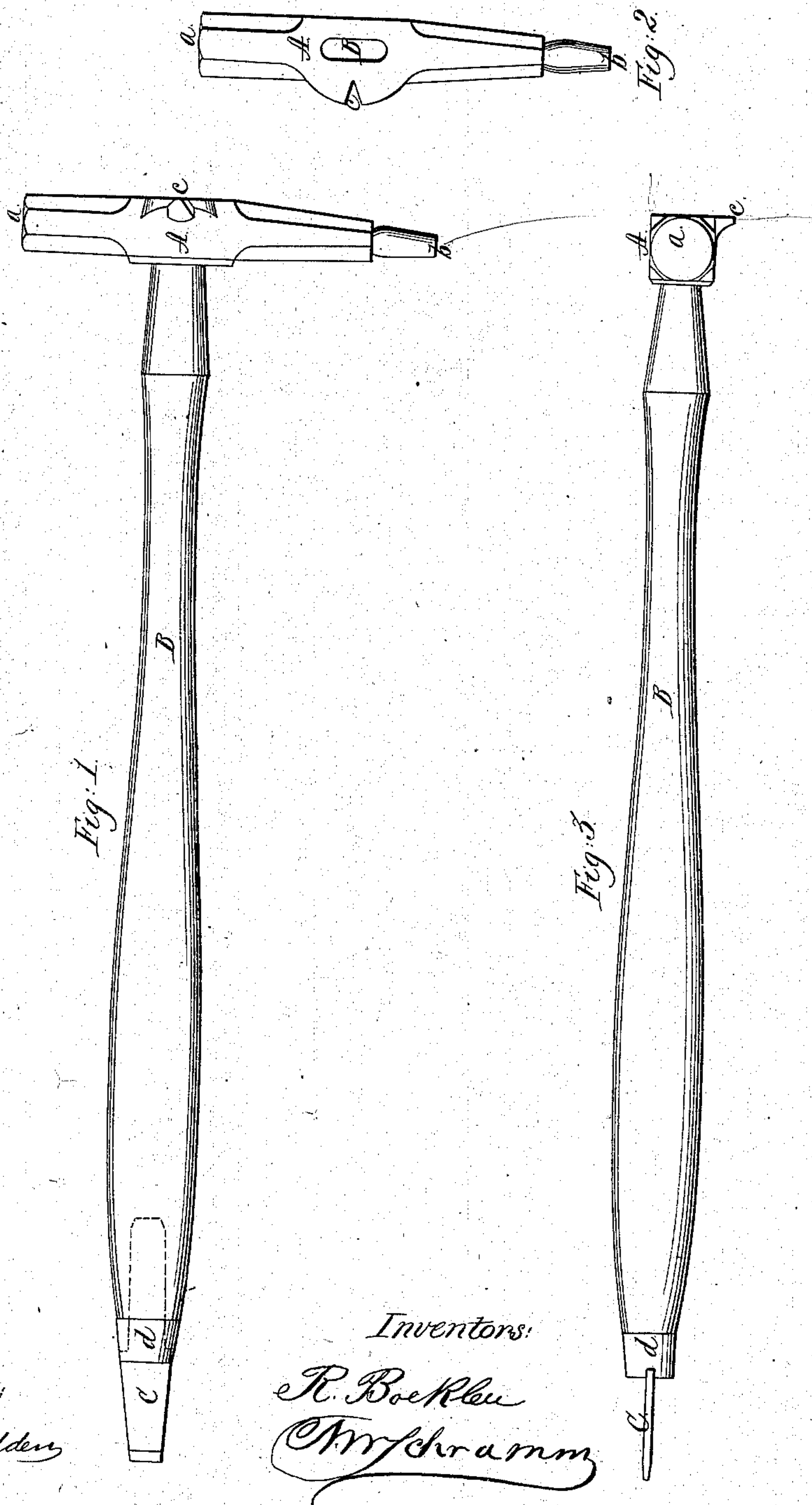


R. BOECKLEN & G. W. SCHRAMM.  
HAMMER

No. 36,829.

Patented Nov. 4, 1862.



Witness:  
*J. C. Hadden*

Inventors:  
*R. Boecklen*  
*G. W. Schramm*

# UNITED STATES PATENT OFFICE.

R. BOEKLEN, OF BROOKLYN, AND G. W. SCHRAMM, OF NEW YORK, N. Y.

## IMPROVEMENT IN HAMMERS.

Specification forming part of Letters Patent No. 36,829, dated November 4, 1862.

*To all whom it may concern:*

Be it known that we, REINHOLD BOEKLEN, of the city of Brooklyn, in the county of Kings and State of New York, and G. W. SCHRAMM, of the city, county, and State of New York, have invented certain new and useful Improvements in Hammers; and we do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a side view of a hammer with our improvements. Fig. 2 is a top view of the same. Fig. 3 is a face view of the same.

Similar letters of reference indicate corresponding parts in the several figures.

This invention consists in the construction of a hammer-head with two faces at opposite ends and a claw on one side, thereby making it suitable for a greater variety of uses than any hammers heretofore made.

A is the hammer-head. *a* and *b* are the two faces, and *c* is the claw. We propose in all cases to make the two faces of different character for different kinds of work, as larger and smaller flat faces, a flat face and a face rounded in all directions, a broad flat face and a long narrow face, or a face suitable for driving tacks and a face suitable for picking up tacks by magnetism. The claw is made on one side close to the top and opposite to the handle B.

C is the screw-driver, fitted to the lower end of the handle B in the same manner in which a screw-driver is ordinarily fitted to its handle—that is to say, driven tightly into a hole provided for it in the handle, and into notches in a ferrule, *d*, driven onto the exterior of the handle.

In this application of the screw-driver, in combination with the hammer, the hammer-head serves as a portion of the screw-driver handle and enables a powerful grasp to be had in the use of a screw-driver; and, when the hammer has two faces and a claw, as hereinabove described, we obtain with the screw-driver an implement suitable for so great a variety of purposes as to render it exceedingly convenient for domestic use and for many trades.

What we claim as our invention, and desire to secure by Letters Patent, is—

The construction of a hammer-head with a face at each end and a claw on one side, substantially as and for the purpose herein specified.

R. BOEKLEN.  
G. W. SCHRAMM.

Witnesses:

JAMES G. COOPER,  
JOHN WILLIAMS.