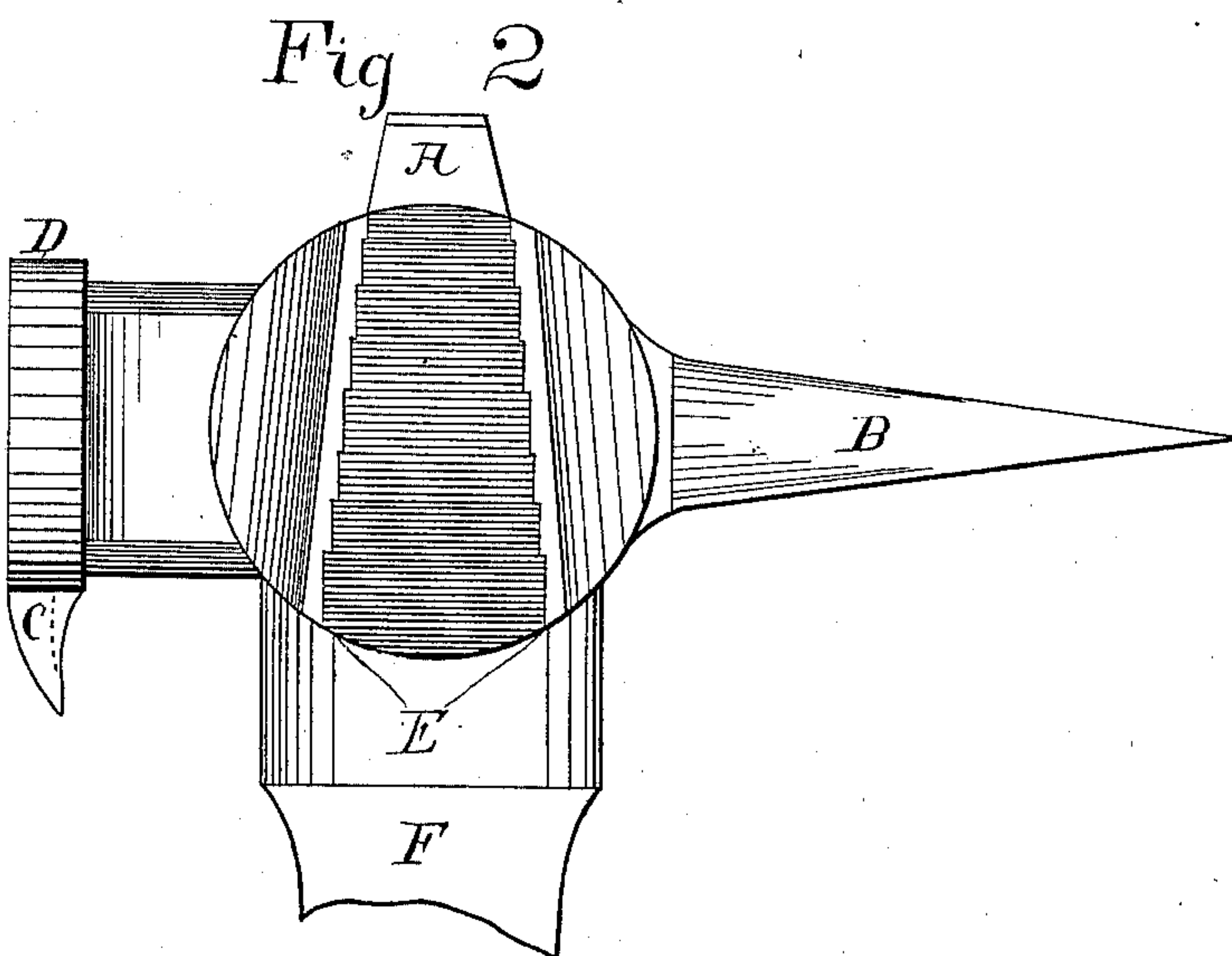
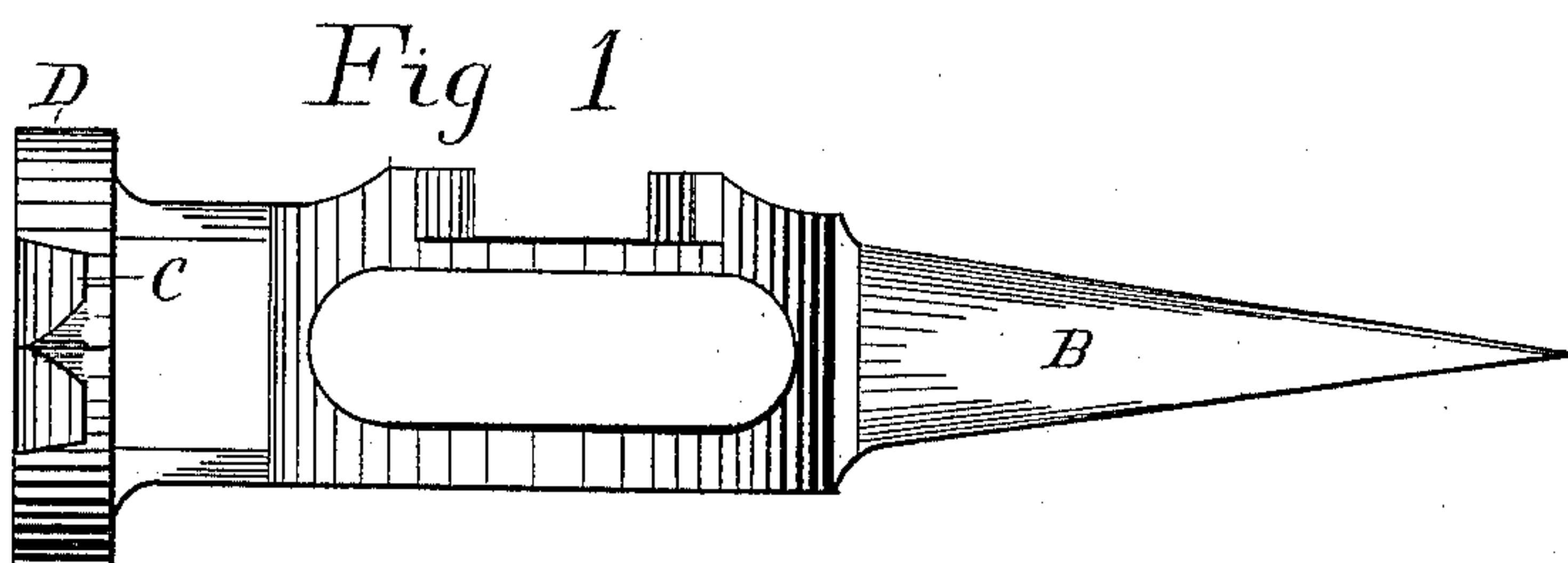


(No Model.)

D. LAUSTER.
COMBINATION TOOL.

No. 358,862.

Patented Mar. 8, 1887.



Attest
John Meyer
F Brun

Inventor
David Lauster
by R. M. McDermott
his atty

UNITED STATES PATENT OFFICE.

DAVID LAUSTER, OF DENVER, COLORADO.

COMBINATION-TOOL.

SPECIFICATION forming part of Letters Patent No. 358,862, dated March 8, 1887.

Application filed April 21, 1886. Serial No. 199,619. (No model.)

To all whom it may concern:

Be it known that I, DAVID LAUSTER, a citizen of the United States, residing at Denver, in the county of Arapahoe and State of Colorado, have invented a new and useful Compound Tool, of which the following is a specification.

My invention relates to improvements in compound tools; and the object of my improvements is to combine in one simple, cheap, and convenient instrument a hammer, a coal or ice pick, an alligator-wrench, a claw, and a screw-driver. I attain this object by the arrangement illustrated in the accompanying drawings, in which

Figure 1 is a view showing the socket for the reception of the handle when not cast in one piece with the hammer. Fig. 2 is a side view of the combined tools.

Similar letters refer to similar parts throughout the several views.

A is a screw-driver, which is a projection from the socket portion opposite to that on which the alligator-wrench is formed.

B is a projection from the socket portion, to be used as a coal or ice pick.

C is a claw for pulling tacks or nails, and

is a projection from the face of the hammer D.

E is the alligator-wrench, formed on the side of the socket.

F is the handle, which may be cast solid with the hammer, if desired.

The main feature of my invention is a breaker for soft coal, for the reason that the projection B is particularly adapted for this purpose, which I have demonstrated practically, and found that, instead of breaking the coal into waste or dust, it separates large lumps into small ones, such as are required for use.

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

In a compound tool, the combination of a hammer having a claw projecting from the side of its face, an ice or coal pick on the opposite end, an alligator-wrench on the side, and a screw-driver on the top of the socket portion, substantially as described and set forth.

DAVID LAUSTER.

Witnesses:

B. L. POLLOCK,
M. SPEER.