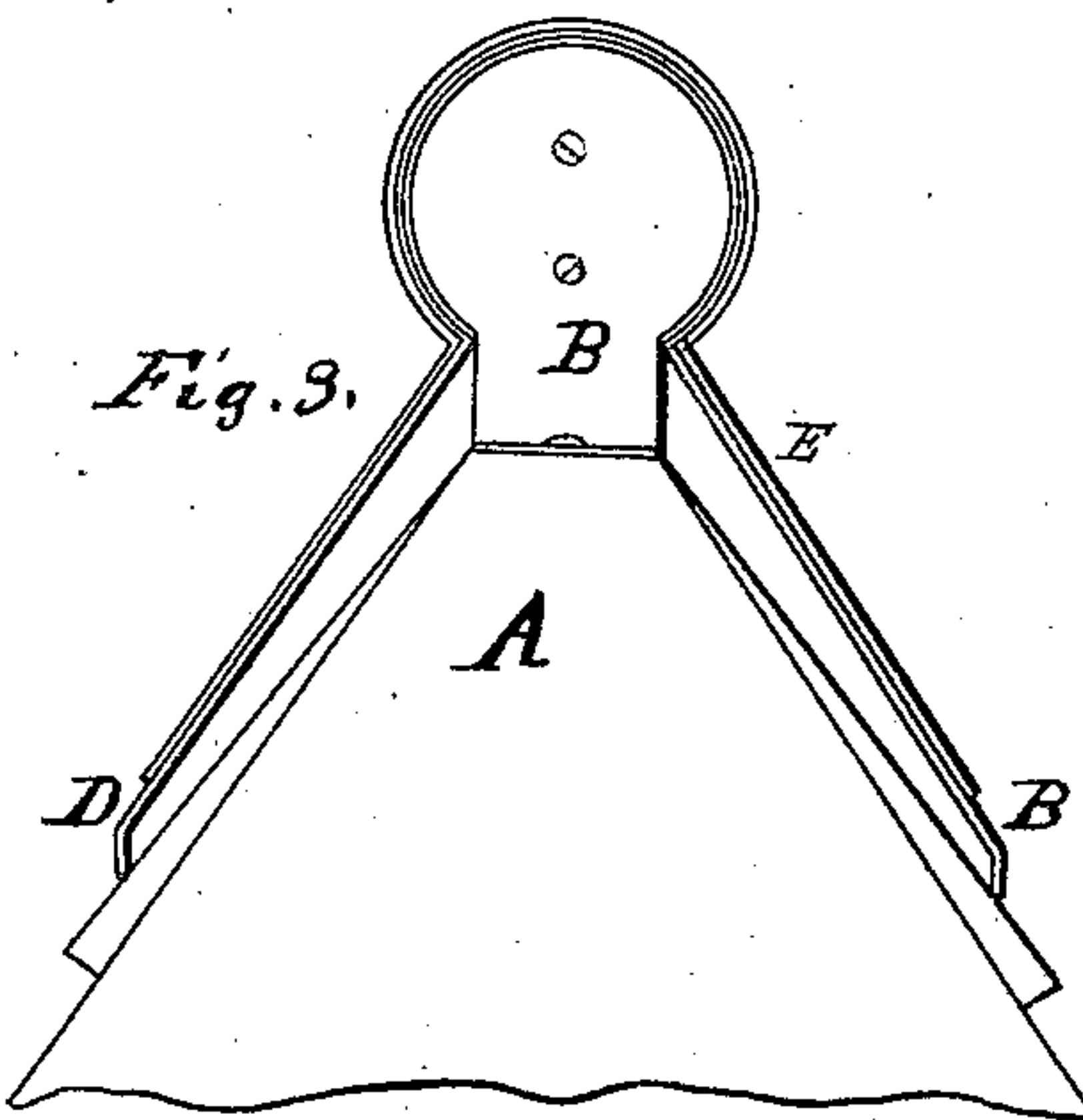
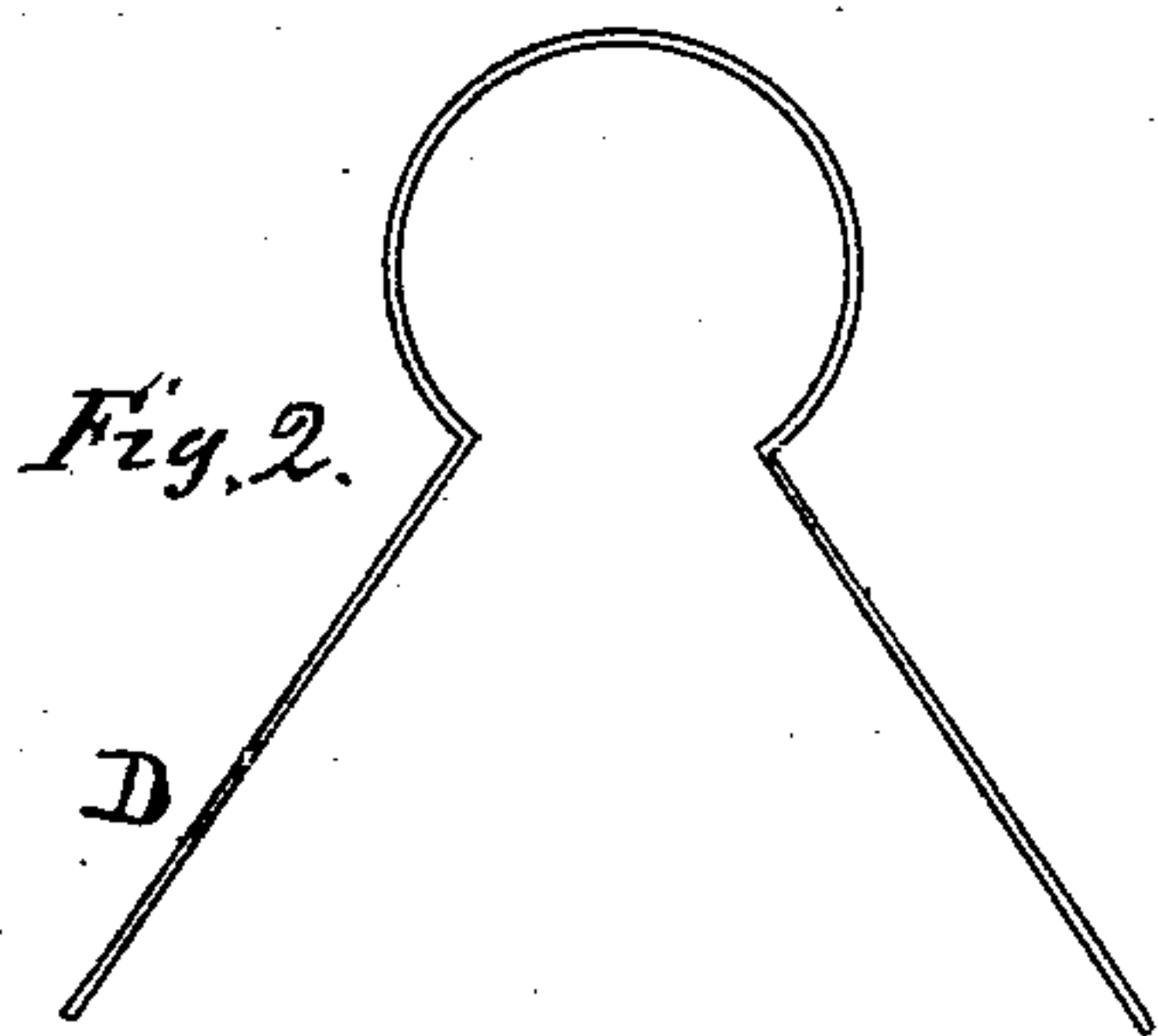
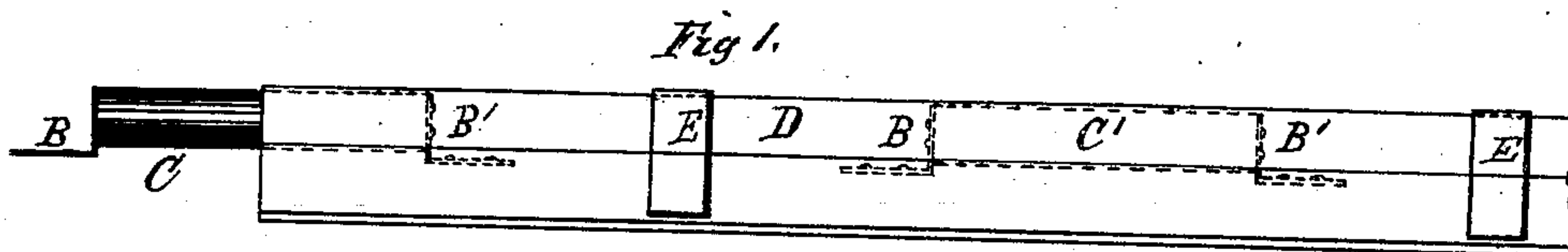


P. B. LAIDLAW.

Metallic Ridge-Caps for Roofs.

No. 157,132.

Patented Nov. 24, 1874.



Attests
H. F. Willson
M. L. Bulger

Inventor
Peter B. Laidlaw

UNITED STATES PATENT OFFICE.

PETER B. LAIDLAW, OF FORT WAYNE, INDIANA.

IMPROVEMENT IN METALLIC RIDGE-CAPS FOR ROOFS.

Specification forming part of Letters Patent No. **157,132**, dated November 24, 1874; application filed May 18, 1874.

To all whom it may concern:

Be it known that I, PETER B. LAIDLAW, of Fort Wayne, in the county of Allen and State of Indiana, have invented certain new and useful Improvements in Roofing; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon, in which like letters refer to like parts in the different figures.

To enable others skilled in the arts to make and use my invention, I will proceed to describe its construction and operation.

The nature of my invention consists in the construction and combination of certain devices which form a ridge-cap for roofs.

In the drawings, A represents the ridge of a building, the roof of which may be of slate or other material. B B' represent brackets, which are secured at one end to the ridge of the building by means of screws or nails, as seen in Fig. 1. Said brackets are placed on said ridge at a suitable distance apart, and their adjacent ends are bent upward at a right angle, as seen in dotted lines. C C' represent rods, which are secured in position, as seen in Fig. 1, between said brackets, by which they are supported.

Said rods may be round or in any other desired form, and of any desired length or size, and of any suitable distance apart.

D represents a cap, which is formed from sheet metal, as seen in Fig. 2, so as to fit easily over said rod C. This cap is so formed that its apex is cylindrical, as seen in Fig. 2, or it may assume any other desired form. E represents a clamp, which is secured, as seen in Fig. 3, on the outside of said cap, for the purpose of holding the same in the desired position.

When the slating is completed the brackets B B' are placed in position on the ridge at a proper distance from each other. The rods C C' are then secured as described. The cap is then passed on over said rods in sections about six feet long. They are so adjusted that their ends overlap each other and form a joint. When this is done the clamps are adjusted to their places and the work is complete, thus forming a neat and durable finish to the roof without the use of a continuous rod, which is a matter of great importance in practice.

What I claim as new, and desire to secure by Letters Patent, is—

The combination of the brackets B, sectional rods C, sectional cap D, and clamp E, constructed and arranged as and for the purpose specified.

PETER B. LAIDLAW.

Attest:

H. F. WILLSON,
H. V. SWEIMGEN.