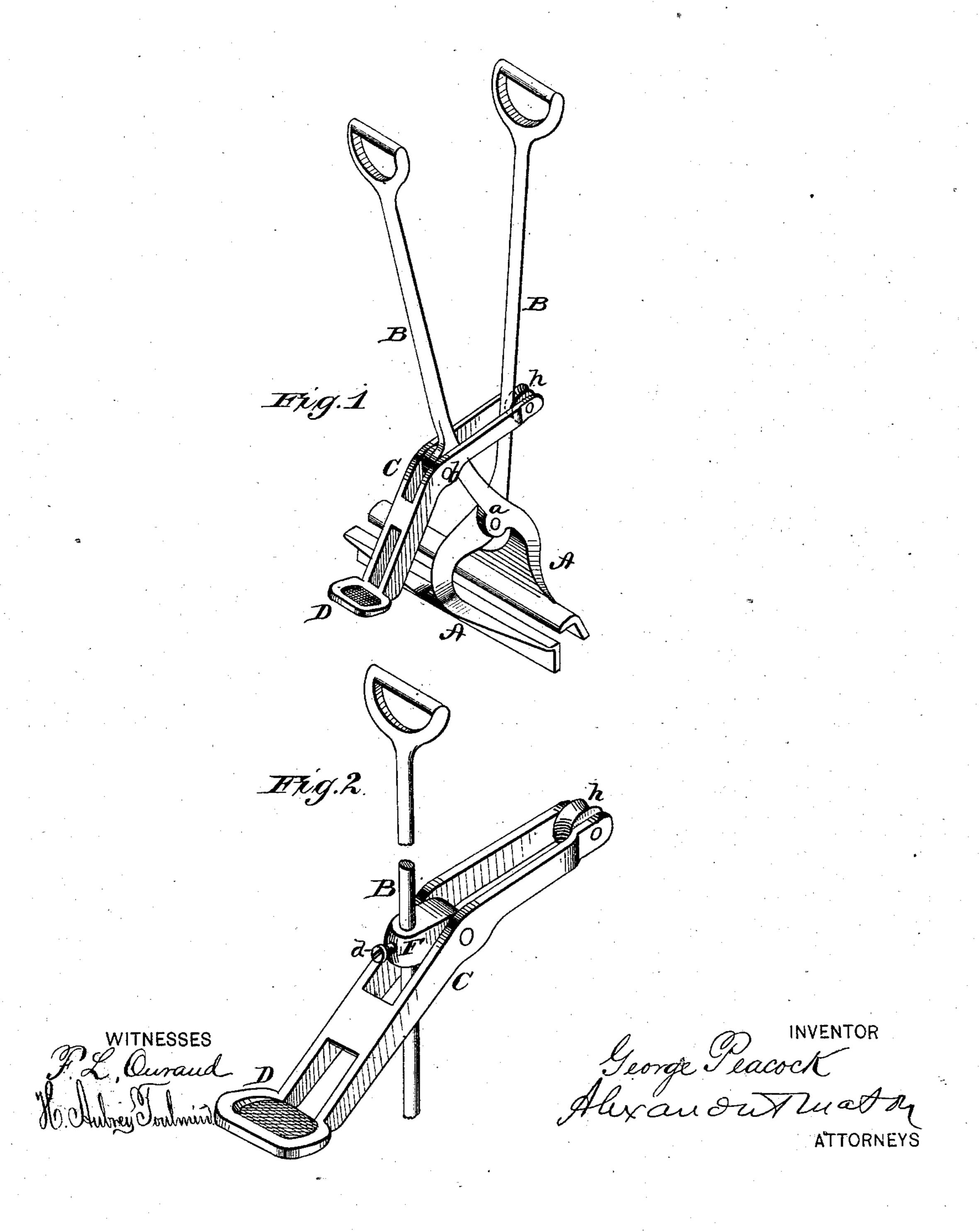
G. PEACOCK. Seaming Tongs.

No. 216,446.

Patented June 10, 1879.



UNITED STATES PATENT OFFICE.

GEORGE PEACOCK, OF SELMA, ALABAMA.

IMPROVEMENT IN SEAMING-TONGS.

Specification forming part of Letters Patent No. 216,446, dated June 10, 1879; application filed May 10, 1879.

To all whom it may concern:

Be it known that I, George Peacock, of Selma, in the county of Dallas, and in the State of Alabama, have invented certain new and useful Improvements in Seaming-Tongs; and do hereby declare that the following is a full, clear, and exact description of the invention, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction of an attachment for seaming-tools for all kinds of sheet-metal roofing, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, in which—

Figure 1 is a perspective view of a pair of seaming-tongs with my attachment applied thereto. Fig. 2 shows a detailed modification of the invention.

A A represent the jaws of the seaming-tool, provided with handles B B, which are pivoted together at a. C represents a lever bent as shown, and formed with a foot-piece, D, at one end. This lever is slotted, and straddles one of the handles B, and is pivoted thereto. This, pivot or fulcrum may be made a fixed part of the tool, as shown at b in Fig. 1; or it may be made as a separate piece, F, as shown in Fig. 2, said fulcrum F being pivoted in the lever, and the handle of the tool passing through a

hole in such fulcrum and fastened by a setscrew, d. By this means the lever becomes adjustable, and can be fastened at any point on the shank or handle. In the other end of the lever C is mounted a grooved roller, h, which runs loose on its axis, in which position it runs up and down the other shank or handle of the tool to that on which the fulcrum is attached.

By my invention both compound and progressive leverage is obtained, and thereby extreme labor reduced and great speed of operation obtained. By its adjustability the lever-power can be attached to all kinds of seaming-tools.

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

1. In combination with a seaming-tool, the lever D, fulcrumed to one handle, and having a grooved roller, h, working against the other handle, substantially as and for the purposes herein set forth.

2. The lever D, provided with the pivoted fulcrum F and grooved roller h, in combination with the shanks or handles of a seamingtool and the set-screw d, substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 2d day of May, 1879.

GEORGE PEACOCK.

Witnesses:

J. C. COMPTON,

J. R. SATTERFIELD.