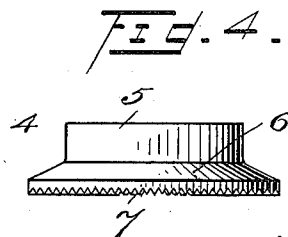
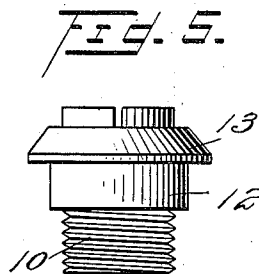
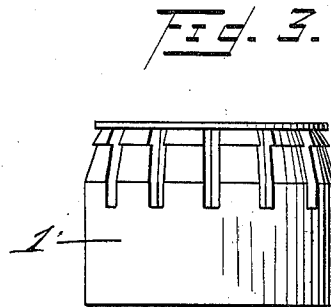
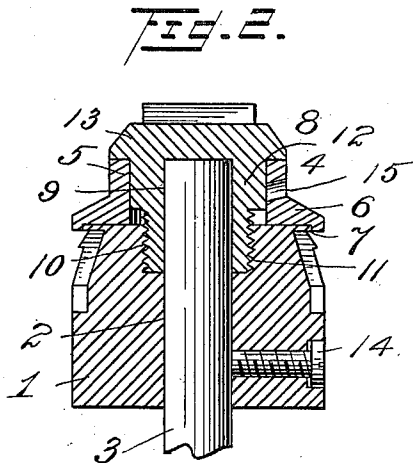
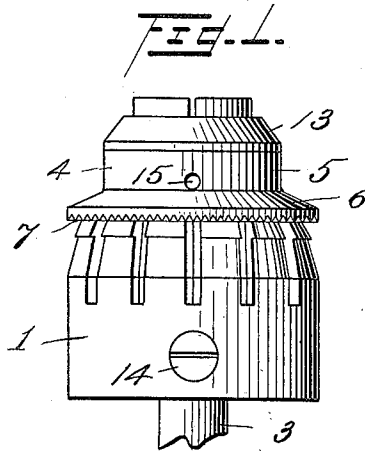


C. F. KELLER.
EDGE SETTING IRON FOR SHOES.
APPLICATION FILED MAR. 23, 1911.

1,014,006.

Patented Jan. 9, 1912.



Witnesses

Ed. Duffy
John C. Fort

Inventor
Charles F. Keller

By *John C. Duffy*
His Attorney

UNITED STATES PATENT OFFICE.

CHARLES F. KELLER, OF LANCASTER, OHIO.

EDGE-SETTING IRON FOR SHOES.

1,014,006.

Specification of Letters Patent.

Patented Jan. 9, 1912.

Application filed March 23, 1911. Serial No. 616,385.

To all whom it may concern:

Be it known that I, CHARLES F. KELLER, a citizen of the United States, residing at Lancaster, in the county of Fairfield and State of Ohio, have invented certain new and useful Improvements in Edge-Setting Irons for Shoes, of which the following is a specification.

This invention relates to an edge setting iron for setting single sole shoes, and for indenting the lip of the shoe sole.

The invention consists of the novel features of construction, combination and arrangement of parts illustrated in the drawings, and more particularly pointed out in the appended claim.

In the accompanying drawings:—Figure 1 is a side elevation of an edge setting iron embodying my improvements. Fig. 2 is a sectional view of Fig. 1, and Figs. 3, 4, and 5 are detail views of different parts of the device.

Referring to the drawings for a more particular description of the invention, the device comprises the cylindrical member 1 for the face of the sole, said member having a central opening 2, to receive the shaft 3.

The invention comprises the indenting wheel 4, consisting of the tubular body portion 5, and the annular flange 6, provided at its bottom edge with the teeth or serrations 7 for indenting the lip of the shoe sole. In practice, the bottom of the indenting wheel rests on the upper face of the tubular member 1, and is held in place by the cap 8, having a central socket 9 to receive the shaft 3, and an inner threaded stem 10, which screws in a correspondingly threaded socket 11 in the upper face of the tubular member 1. The cap further comprises the cylindrical body portion 12, which fits in the tubular portion 5 of the indenting wheel, and the flange 13 which engages the upper edge of said tubular portion. By this means the in-

denting wheel is revolubly mounted in position, and may be rotated to form the indentations on the lip of the shoe sole.

The tubular member 1 is secured to the shaft 3 by the counter-sunk screw 14, and the indenting wheel is provided with the oil-port 15.

From the foregoing description taken in connection with the drawings, it is thought that the construction and advantages of this invention will be readily understood without requiring a more extended explanation.

Having described my invention, what I claim as new, is:—

In an edge setting iron for single sole shoes, a cylindrical member for the face of the sole fixedly mounted on the shaft of the iron and provided in its outer face with an interiorly threaded socket, a set screw for securing the cylindrical member to the shaft, an indenting wheel revolubly mounted on the outer face of the cylindrical member, said wheel comprising a hollow cylindrical body portion provided with an outwardly extending flange formed at its outer edge with teeth adapted to form the indentations on the lip of the shoe sole and a cap for holding the indenting wheel in operative position, said cap having a central socket to receive one end of the shaft, an exteriorly threaded stem screwing in the socket of the cylindrical member and a cylindrical outer portion provided at its outer end with an outwardly extending flange, said body portion and flange forming a bearing for the hollow cylindrical portion of the indenting wheel.

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

CHARLES F. KELLER.

Witnesses:

HAZEL K. COURTRIGHT,
ORPHA V. KELLER.