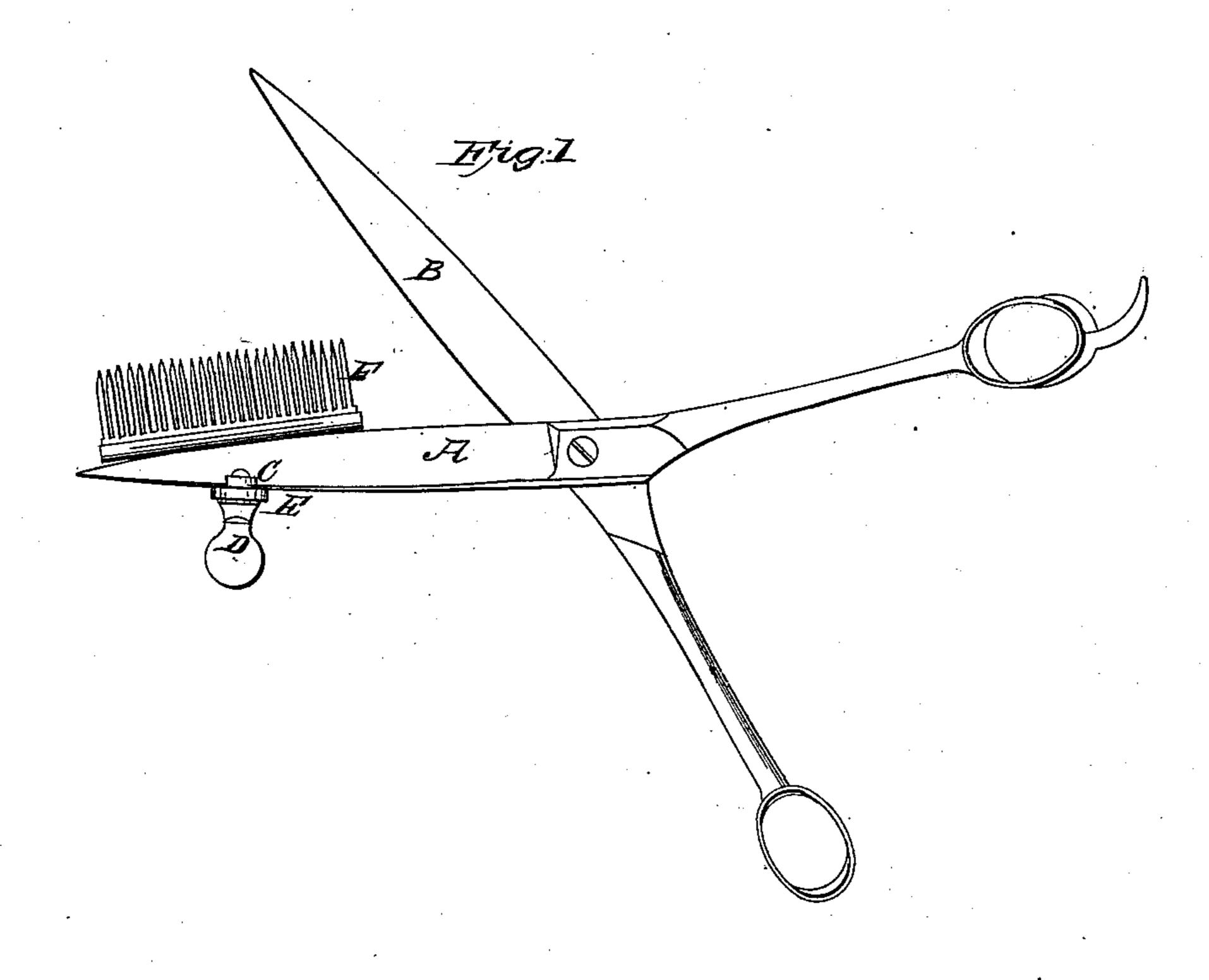
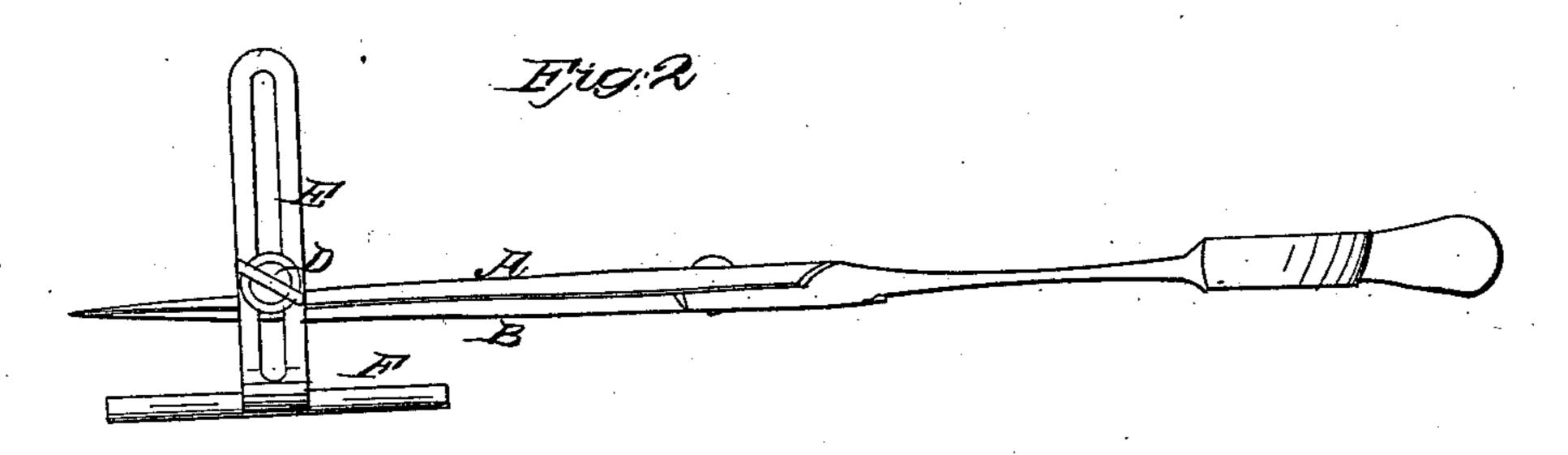
L.D. Graig,
Shears.
Patented Dec. 15,1868

J7º284,860.





Mitnesses: Sw. Notwong J. G. Brone

Invertor. Lustmang



LEE D. CRAIG, OF NEVADA CITY, CALIFORNIA.

Letters Patent No. 84,860, dated December 15, 1868

IMPROVEMENT IN HAIR-CUTTING SHEARS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, Lee D. Craig, of Nevada City, county of Nevada, State of California, have invented an Improved Combination Hair-Cutting Shears; and I do hereby declare the following description and accompanying drawings are sufficient to enable any person skilled in the art or science to which it most nearly appertains, to make and use my said invention or improvements without further invention or experiment.

The object of my invention is to provide an improved attachment for shears to be used for hair-cut-

ting.

This improvement consists of a sliding slotted plate which may be moved up and down in a plane at right angles with that in which the blades of the shears move, and held at any point by a set screw. Below the blades this plate is bent at right angles, and has a short comb fastened to it, so that the comb is parallel with the blades. It also regulates the length, which is determined by the point at which it is set.

To more fully describe my invention, reference is had to the accompanying drawings, and the letters

marked thereon, of which-

Figure 1 is a plan view of my invention.

Figure 2 is a side elevation.

A and B are the two blades of the shears.

The blade A is made with a projecting lug, C, which serves as a nut through which the set-screw D passes. This lug may be formed in one piece with the blade, or it may be welded on, as found most convenient.

The slotted plate E is made long enough to allow he comb to be set at as great a distance from the

blades as will be necessary in cutting hair, and it is held at any point desired by turning the set-screw, and pressing it closely against the nut or lug C.

At a point below the blades, the plate E is bent at right angles, and extends a short distance parallel with the blades. At the end it bears a short comb, F, which is fastened firmly to it, so as to be nearly or quite parallel with the blades, the position being changed, however, if necessary, by means of the set-screw above mentioned.

After setting the comb at a point which will insure the proper length to the hair, it is inserted from below and moved upwards, when the hair will be thrown between the blades, where it may be held in the usual manner until cut. By this device I secure an even and regular cut to the hair, while the price of the shears is very slightly increased. They will be found very useful in places where no regular hair-cutter is to be found, as they may be operated by any one.

Having thus described my invention,

What I claim, and desire to secure by Letters Pat-

ent, is-

In combination with the blades A and B, the comb F, adjusting-plate E, set-screw D, and lug C, the whole forming a hair-cutting shears, substantially as described.

In witness whereof, I have hereunto set my hand and seal.

LEE D. CRAIG. [L. s.]

Witnesses:

J. L. BOONE, GEO. H. STRONG.