A. LANCELLOTTE.

HAIR CUTTING DEVICE.

APPLICATION FILED MAR. 26, 1908.

913,005. Patented Feb. 23, 1909.

FIG. 1.

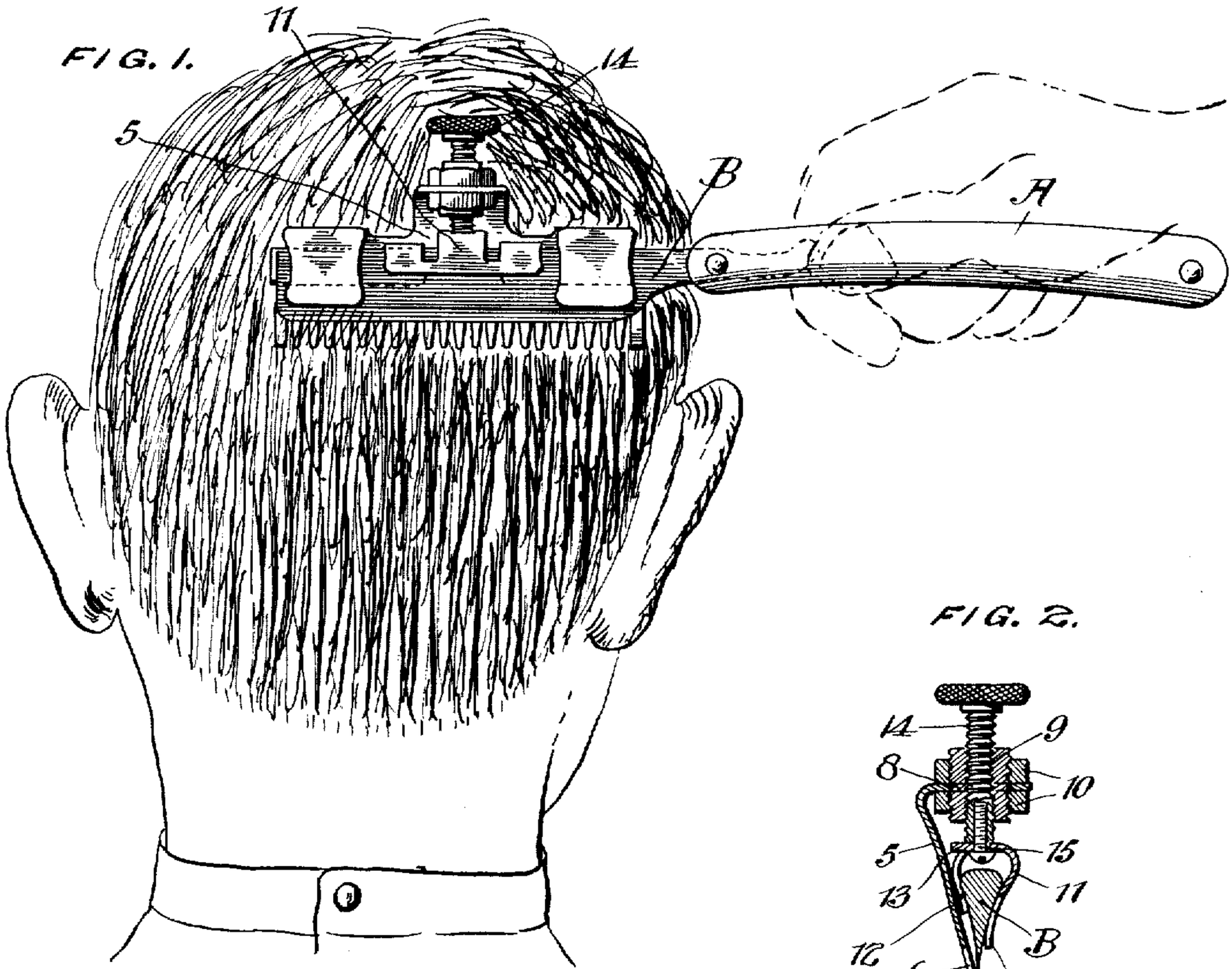


FIG. 2.

FIG. 3.

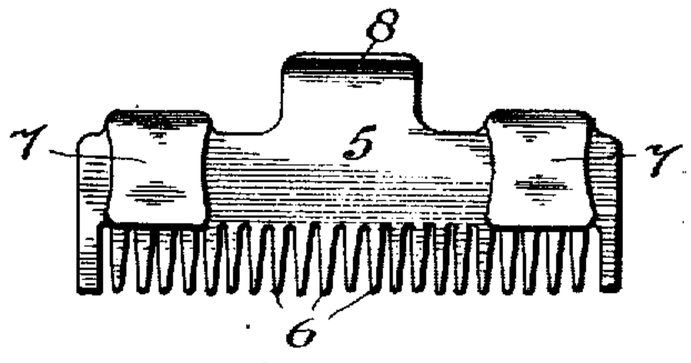
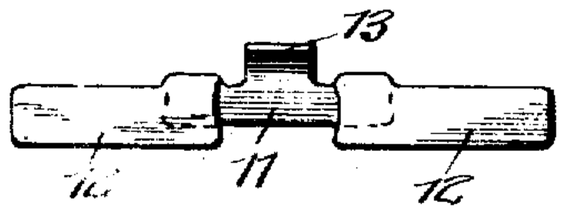


FIG. 4.



WITNESSES

Chas K. Davies

Myron G. Cleary.

Antonio Lancellotte,
INVENTOR

By C. L. Parker.
Attorney

UNITED STATES PATENT OFFICE.

ANTONIO LANCELLOTTE, OF WASHINGTON, DISTRICT OF COLUMBIA.

HAIR-CUTTING DEVICE.

No. 913,005. Specification of Letters Patent. Patented Feb. 23, 1909.

Application filed March 26, 1908. Serial No. 423,347.

To all whom it may concern:

Be it known that I, ANTONIO LANCELLOTTE, citizen of the United States, residing at Washington, in the District of Columbia, have invented certain new and useful Improvements in Hair-Cutting Devices, of which the following is a specification.

My invention relates to attachments for hair cutting, and the object thereof is to provide a device which will render hair cutting, or more particularly the trimming of the hair, a simple and easy operation, and which will enable such operation to be more satisfactorily accomplished.

My invention resides broadly in the provision of an improved hair trimming device consisting of a razor and a frame for holding the same, embodying a toothed blade having means for clasping the razor in connection therewith and against its teeth in order to cut the ragged ends of the hair projecting between the teeth, as the same are drawn through the hair, and improved means for adjusting the razor upon said toothed blade in order to vary the cut of the same.

In the accompanying drawings, forming a part of this specification, Figure 1 is an elevation illustrating the practical application of my improved hair trimming device. Fig. 2 is a central vertical cross-sectional view taken through my improved hair cutting device. Fig. 3 is an elevation of the tooth holding blade, and Fig. 4 is an elevation of the adjusting blade.

In the practical embodiment of my invention, I provide a plate 5, having its lower longitudinal edge provided with a series of teeth 6, and provided with its upper longitudinal edge cut away, said upper edge having a pair of integral pieces 7, bent back thereon to form spring clips and being provided with a central upstanding tongue 8, bent to an obtuse angle with relation to the plane of the plate 5, and provided with a central threaded opening therein. Mounted through the said opening in the extension 8, is an externally and internally threaded tubular nut 9, locked centrally through said opening by nuts 10, secured thereon, above and below said extension 8 and bearing thereagainst. A second plate 11, shown in Fig. 4, is formed of spring sheet metal, as is the plate 5, said plate 11 having end wings 12 bent from its body portion to form spring clips for engagement about the back edge of a razor blade B, and said plate 11 further having a central upwardly extending tongue 13 provided with an angular extension having a central opening therein. The plate 11 constitutes a clamping and adjusting plate for the razor blade B of the ordinary razor embodying also a handle A to which the blade B is swingingly connected.

After having the clamping and adjusting plate 11 inserted thereupon, the razor blade B is adapted to be placed upon the toothed plate 5 and within and under the spring clips thereof, and so positioned thereon that the opening through the extension tongue 13 is in alinement beneath the tubular nut 9. An adjusting screw 14, is adapted for threaded engagement through the tubular nut 9 and is provided with a central longitudinal bore upon its inner end, adapted for the reception of a screw 15, previously projected loosely and upwardly through the opening in the said extension tongue 13 with its headed end below said tongue. It will thus be seen that the razor blade B is clamped by the plate 11 to provide for its adjustment upon the toothed plate D, while held in position upon said plate with its sharpened edge against the teeth 6 thereof by means of the spring clips 7. The adjustment of the blade B is accomplished by rotating the adjusting screw 14, which upon one rotation will be forced downwardly upon the extension tongue 13, and upon rotation in the opposite direction, will draw the same upwardly by means of the headed screw 15, carried thereby.

Having described my invention, I claim:

1. In a hair-cutting device of the character described, the combination with a razor blade, of a toothed plate having spring clips for engagement with said blade, and provided with an extension plate, an adjusting plate, adapted for engagement upon said blade, and adjustable elements connecting said adjusting plate and said extension plate for adjusting said razor blade upon said toothed plate, substantially as described.

2. In a hair cutting device of the character

described, the combination with a razor blade, of a toothed plate having spring clips for holding said blade, and provided with an extension plate, an adjusting plate adapted for engagement with said blade, a tubular threaded nut locked with said extension plate, and an adjusting screw operating through said tubular nut and rotatively connected to said adjusting plate for adjusting said razor blade upon said toothed plate, substantially as described.

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

ANTONIO LANCELLOTTE.

Witnesses:
C. L. PARKER,
SIGMUND J. BLOCK.