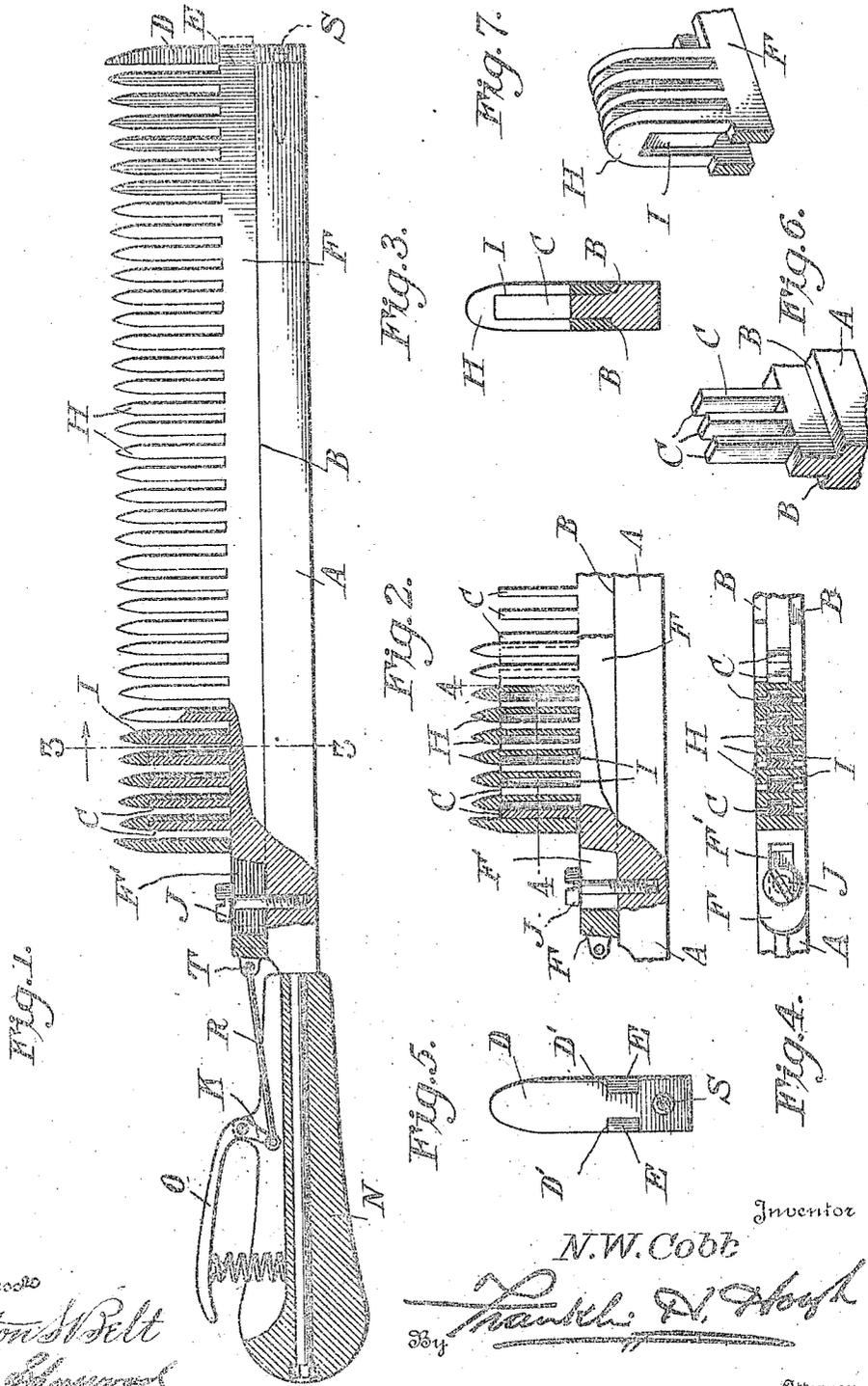


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COMB.

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1,197,264.

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COMB.

1,197,264.

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To all whom it may concern:

Be it known that I, NORVAL WATSON COBB, a citizen of the United States, residing at Modesto, in the county of Stanislaus and State of California, have invented certain new and useful Improvements in Combs; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in combs, especially designed for taking kinks out of hair and consists of a simple and efficient device of this nature having various details of construction, combinations and arrangements of parts which will be hereinafter fully described, shown in the accompanying drawings and then specifically defined in the appended claim.

My invention is illustrated in the accompanying drawings, in which:—

Figure 1 is a side elevation of a comb made in accordance with my invention, a part being shown in section, the teeth being shown in clamping relation. Fig. 2 is a similar view of a portion of the comb with the parts released. Fig. 3 is a sectional view on line 3—3 of Fig. 1. Fig. 4 is a section on line 4—4 of Fig. 2. Fig. 5 is an end view. Fig. 6 is a detail perspective of a portion of a comb showing teeth thereon, and Fig. 7 is a detail perspective of movable teeth receiving portions of the device.

Reference now being had to the details of the drawings by letter, A designates a stationary portion of the comb, a detail of which is shown in Fig. 6 of the drawings, and having shoulders B and a series of teeth C spaced apart and of rectangular shape.

D is a removable end piece, shown in elevation in Fig. 5, and which has recesses D' upon its opposite faces to receive the ends E of the movable frame F. Said frame has teeth receiving projections H, several of which are shown in perspective view in Fig. 7 of the drawings, and each of which has upon a corresponding face a recess I of

such a shape as to receive a tooth C, it being noted that a tooth is mounted between each of the projections H and has a limited movement intermediate the bottom of the recess and the face of the adjacent projection.

A handle, designated by letter N, carries a hand-pressed lever O, pivotally connected through the medium of the link K with a rod R which is pivoted at T to one end of the section F. The section F is recessed as at F' and J is a headed pin passing through said recess and engaging a hole in the frame in the section A, serving as a means for reciprocating the section F as the lever is depressed.

It will be noted that, when the section F is reciprocated, its projecting ends E will have a movement in the recess D' formed in the end piece D. When it is desired to remove the section F, it will be necessary to first remove the screw S which holds the end piece D in place, after which the frame section may be easily lifted from the shouldered portion B upon which it rests and has reciprocating movement.

In operation, the hair to be operated upon is placed intermediate the projections H and the teeth C, the device previously being heated. By depressing the lever O, the teeth may be thrown toward the recessed projections H, causing the hair to be clamped in the recesses and drawn there-through against the heated teeth and walls of the recesses, which will tend to remove the kinks from the hair.

What I claim to be new is:—

A device for removing kinks from hair, consisting of a stationary and a movable frame, having longitudinal movements relative thereto, integral teeth upon the stationary frame and recessed teeth upon the movable frame, and means for holding the movable teeth so that the recesses therein will receive said stationary teeth with the outer faces of the stationary teeth and faces of the teeth about the recesses being flush.

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

NORVAL WATSON COBB.

Witnesses:

A. E. WAKEFIELD,
LEON R. YANOWICH.