

R. KRAUS.
HAND COMB.
APPLICATION FILED APR. 20, 1912.

Patented Oct. 8, 1912

1,040,357.

Fig. 1.

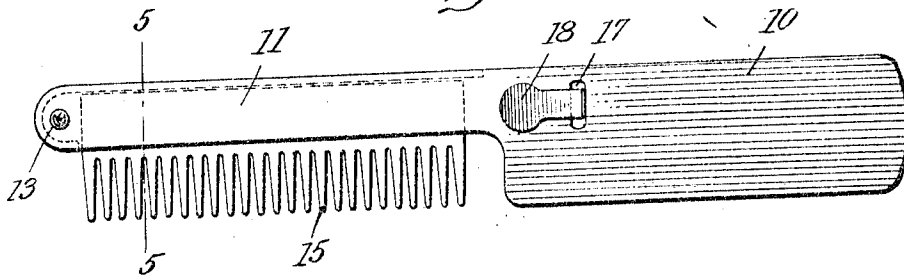


Fig. 2.

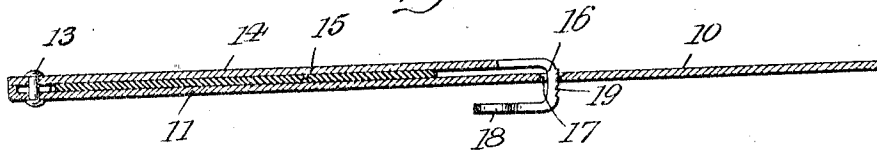


Fig. 3.

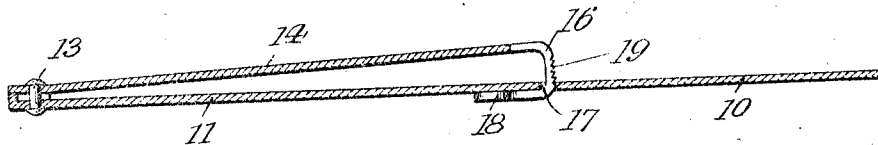


Fig. 4.

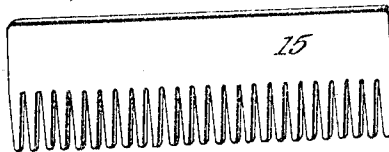
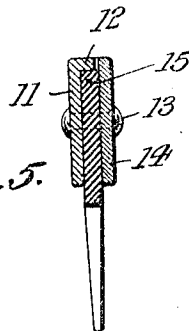


Fig. 5.



WITNESSES:

Julius H. Hutz
Daniel Holmgren

INVENTOR

Rudolf Kraus
BY
Priscilla J. Zump
ATTORNEY

UNITED STATES PATENT OFFICE.

RUDOLF KRAUS, OF NEW YORK, N. Y.

HAND-COMB.

1,040,357.

Specification of Letters Patent.

Patented Oct. 8, 1912.

Application filed April 20, 1912. Serial No. 692,103.

To all whom it may concern:

Be it known that I, RUDOLF KRAUS, a citizen of the United States, residing at the city of New York, county of Queens, State of New York, have invented a new and Improved Hand-Comb, of which the following is a specification.

This invention relates to a sanitary hand comb of novel construction and comprises a comb blade which is detachably secured to a handle so that it may be readily removed and replaced by a new blade.

The invention is particularly adapted for barbers' use, and enables the latter to provide a new blade for each dressing of the hair, so that cleanliness is insured and infection avoided.

In the accompanying drawing: Figure 1 is a side view of a hand comb embodying my invention; Fig. 2 a longitudinal section thereof; Fig. 3 a similar section of the handle, with the blade removed; Fig. 4 a side view of the blade detached, and Fig. 5 a cross section on line 5—5, Fig. 1.

The comb comprises essentially a handle 10 which is reduced in width at one end, so as to form an integral relatively fixed jaw 11, said jaw extending in the same general direction as the handle and being provided with an upper flange or back 12. To the forward end of jaw 11, there is riveted at 13, the outer end of a resilient movable jaw 14, which corresponds in shape substantially to that of the fixed jaw, and overlaps the forward end of handle 10. Between jaws 11, 14 there is formed a pocket within which is accommodated the back of a removable comb blade 15, which is adapted to overlap jaw 11, and is composed of wood or other inexpensive material the teeth of said comb blade extending at right angles to the longitudinal axis of handle 10. The thickness of the blade back should exceed slightly the width of flange 12, so that the comb may be securely clamped to jaw 11, by means of jaw 14. At its free end, jaw 14, is provided with a forwardly extending integral shank 16, that passes through a corresponding slot 17, of handle 10. The

forward end of shank 16, is bent sidewise to form a finger piece 18, that extends in substantial parallelism with jaw 11. At its outer edge the shank 16, is serrated as at 19, to obtain a tight hold on handle 10, within slot 17.

In use, jaw 14 is retracted, comb blade 15, is inserted between the jaws so as to abut against back 12, and then jaw 14 is pressed against blade 15, to hold the same in position by the engagement of handle 10 with the serrated shank 16. If the comb blade is to be removed, the operator exerts a slight slanting pressure on finger piece 18, whereby the shank is caused to release its hold on the handle and permit the movable jaw to spring open.

I claim—

1. A comb comprising a handle provided with a fixed jaw that constitutes a longitudinal extension thereof, a movable jaw secured to the free end of the fixed jaw, a comb blade adapted to be received between the jaws and having teeth that project at right angles to the longitudinal axis of the handle and fixed jaw, and a catch for interlocking the jaws.

2. A hand comb comprising a slotted handle having a reduced section to constitute a fixed jaw, a resilient movable jaw secured thereto at one end, a shank on the free end of the movable jaw that is accommodated within the handle-slot and is adapted to engage the handle for holding the movable jaw closed, and a comb blade engaged by the jaws.

3. A hand comb comprising a slotted handle having a reduced section to constitute a fixed jaw, a resilient movable jaw secured thereto at one end, a serrated shank on the free end of the movable jaw that is accommodated within the handle-slot and is adapted to engage the handle, a finger piece at the end of the shank, and a comb blade removably engaged by the jaws.

RUDOLF KRAUS.

Witnesses:

FRANK V. BRIESEN,
ARTHUR E. ZUMPE.