

D. W. HIVELY.
 COMB.
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1,057,549.

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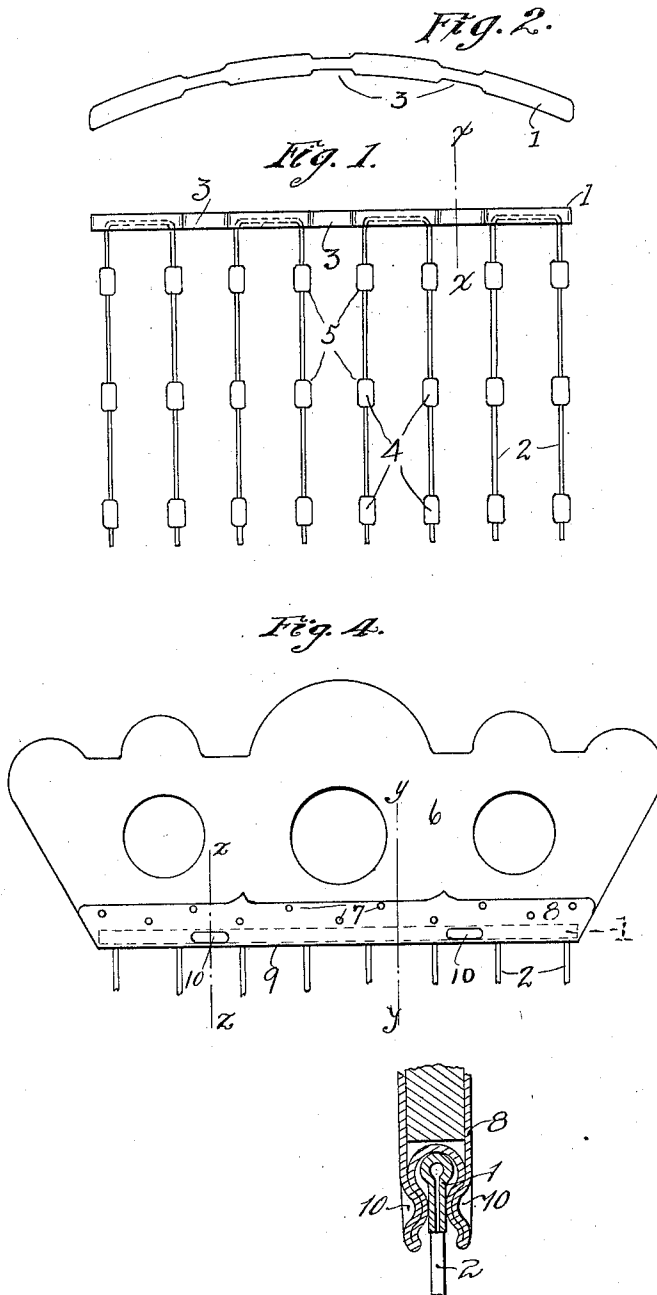


Fig. 3.

Fig. 5.

Fig. 6.

Witnesses:

Frank N. Fowler
 Francis L. Fowler

Inventor
 David W. Hively
 by Fred P. Gorn

Attorney.

UNITED STATES PATENT OFFICE.

DAVID W. HIVELY, OF SEATTLE, WASHINGTON.

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To all whom it may concern:

Be it known that I, DAVID W. HIVELY, a citizen of the United States, and a resident of Seattle, in the county of King and State of Washington, have invented certain new and useful Improvements in Combs, of which the following is a full, true, and exact specification.

The principal object of this invention is to provide a comb of ample strength and durability in its rib or tooth holding member to effectually hold in place a large mass of hair and at the same time of such slender proportions that the rib or other such member is substantially invisible when the comb is in place in the hair. This combination of strength and substantial invisibility is obviously desirable; but when it is desired to render the comb conspicuous the same may be accomplished by affixing thereto any one of a variety of ornamental tops, and the novel means which I provide for removably securing such ornaments to the comb constitutes an important feature of the invention.

The invention will be fully described in the following specification, and shown in the accompanying drawings,—in which—

Figure 1 is a side elevation of the comb in its inconspicuous form. Fig. 2, an edge-wise top view. Fig. 3, an enlarged cross sectional view upon the line $x-x$ of Fig. 1. Fig. 4, a side elevation of a fragment of the comb with the ornamental top secured thereto. Fig. 5, an enlarged fragmentary sectional view upon the line $y-y$ of Fig. 4. Fig. 6 is the cross sectional view upon the lines $z-z$ of Fig. 4.

Referring now more particularly to the drawings, the reference character 1 designates the rib which is composed of thin sheet metal and folded over as best seen in Fig. 3, and into the fold of which enter the tops of the teeth 2, which may be in the U-shape, as shown, or straight, and the spaces between which are depressed, as at 3, so as to firmly bind the teeth to the rib, as will be understood. The rib 1 may be of any convenient shape, but it is preferred to form the same into an arc, as shown in Fig. 2. At intervals along the teeth 2 occur the flats 4 which project beyond the plane of the teeth and form shoulders at 5, which prevent dis-

placement of the comb when once in place in the hair.

6 is an ornamental top, suitably secured to which, as by the rivets 7, is the member 8 which is folded back upon itself, as shown in Fig. 5, and the space between the lower edges 9 of which is less than the thickest portion of the rib 1 and the space between its sides 9^a slightly greater than the thickest portion of the rib, so that the rib will snugly but slidably fit between the sides 9^a, and the lower edges 9 hug the lower edges of the rib 1, as plainly shown in Fig. 5. The ornamental top portions 6, of course, may be of various fanciful designs, and any one of which may be removably secured to the rib 1 by sliding the latter between the sides 9^a, as above described. The ornamental portion 6 is held to the rib 1 by means of the indentations 10 in the sides 9^a of the member 8, which snap into the corresponding recesses 3 in the rib 1. The metal of which the member 8 is formed is of light gage and therefore has some inherent spring.

While I have shown a particular form of embodiment of my invention, I am aware that many changes therein will readily suggest themselves to others, without departing from the spirit and scope thereof, and I do not, therefore, desire to be limited to the exact form described and shown.

What I claim as new and desire to protect by Letters Patent, is—

1. A hair comb comprising in combination a sheet metal rib folded to form a channel, the sides of which are depressed at intervals and between which depressions the teeth of the comb are frictionally held, flats upon the comb teeth to assist in preventing the teeth from being withdrawn from the hair, an ornamental top portion and means for removably securing the same to the said rib, said means including a metal strip joined to the said top portion and folded back upon itself to form slightly resilient lips which are adapted to embrace the said rib, depressions in said strip and corresponding depressions in the sides of the said rib.

2. A hair comb comprising, in combination, a channel forming rib, teeth and flats thereon, the sides of the channel formed by said rib being clamped down around the upper ends of said teeth so as to frictionally

hold said teeth in place and form recesses
between certain of the teeth; an ornamental
top portion having a sheet metal member se-
cured thereto, said member being folded
5 back upon itself to form slightly resilient
lips of substantially the same length as that
of said rib, and adapted to slidingly receive
the said rib, inwardly extending indenta-

tions in said lips adapted to snap into the
said recesses in said rib, whereby the parts 10
are removably held together.

DAVID W. HIVELY.

Witnesses:

FRED P. GORIN,

H. RUPERT.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents,
Washington, D. C."