J.H.Hichs.
Comb.

No. 60,004.

Patented Nov. 27.1866





Witnesses JN. Coromby L. Hohus h.

Juseph. He. Herisks

## Anited States Patent Office.

## IMPROVEMENT IN COMBS.

JOSEPH H. HICKS, OF BROOKLYN, NEW YORK, ASSIGNOR TO HIMSELF AND GEORGE H. CHINNOCK, OF SAME PLACE, ASSIGNORS TO IGNATIUS RICE, OF NEW YORK CITY.

Letters Patent No. 60,004, dated November 27, 1866.

## SPECIFICATION.

## TO ALL WHOM IT MAY CONCERN:

Be it known that I, JOSEPH H. HICKS, of the city of Brooklyn, in the county of Kings, and State of New York, have invented a new and useful Improvement in Hair Combs; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings forming a part of this specification, in which-

Figure 1 is a side view of a comb constructed according to my invention.

Figure 2 is a transverse section of the same.

Figure 3 is a plan view of the same.

Similar letters of reference indicate corresponding parts in all the figures.

This invention relates more especially to combs made of hard vulcanized rubber, and it consists in a novel construction of the comb with a strip of metal inserted in a longitudinal groove in the back thereof, and secured in place by rivets passing transversely through the said back and strip, whereby the comb is greatly strengthened against all liability of being broken, without materially changing its appearance or detracting from the neatness thereof.

To enable others to understand the nature and construction of my invention, I will proceed to describe it

with reference to the drawings.

A represents a straight back comb, and b indicates the back thereof. A deep, narrow groove is formed longitudinally in the top or upper surface of the said back, and in this groove is inserted a longitudinal strip, e, of brass, iron, steel, or other suitably stiff metal; the said strip being of the same size and shape as the groove in which it is placed. Transverse holes are made through the back b and through the metallic strip e at suitable distances apart, and in these holes are placed metallic rivets i, which are headed upon both ends, and thus firmly secure the strip e in the groove in the back b of the comb, as is more clearly shown in fig. 2. The strip e gives strength and stiffness to the back of the comb, and thus prevents it from being broken by ordinary accidental causes; and inasmuch as only the heads of the rivets and one edge of the strip e are exposed to view, they do not detract from the neatness of the appearance of the comb or materially change the same.

What I claim as new, and desire to secure by Letters Patent, is-A comb, having the strip of metal e and rivets i in combination with each other, and with the longitudinal groove in the back of the comb, substantially as herein set forth for the purpose specified. JOSEPH H. HICKS.

Witnesses:

J. W. COOMBS,

G. W. REED.