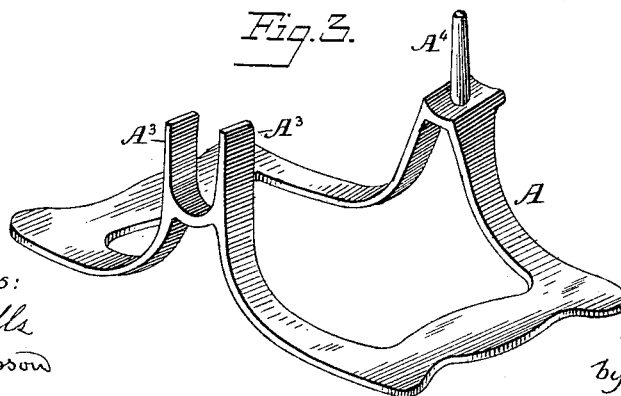
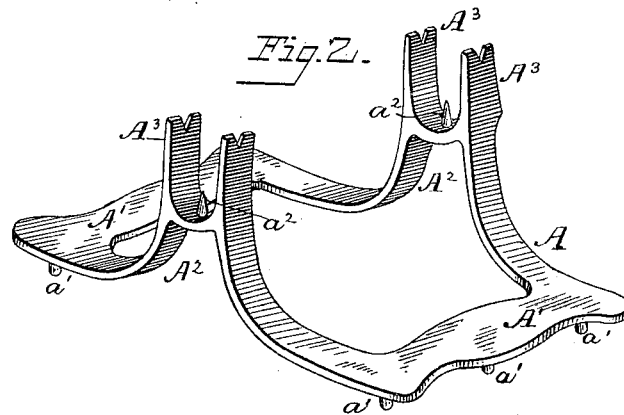
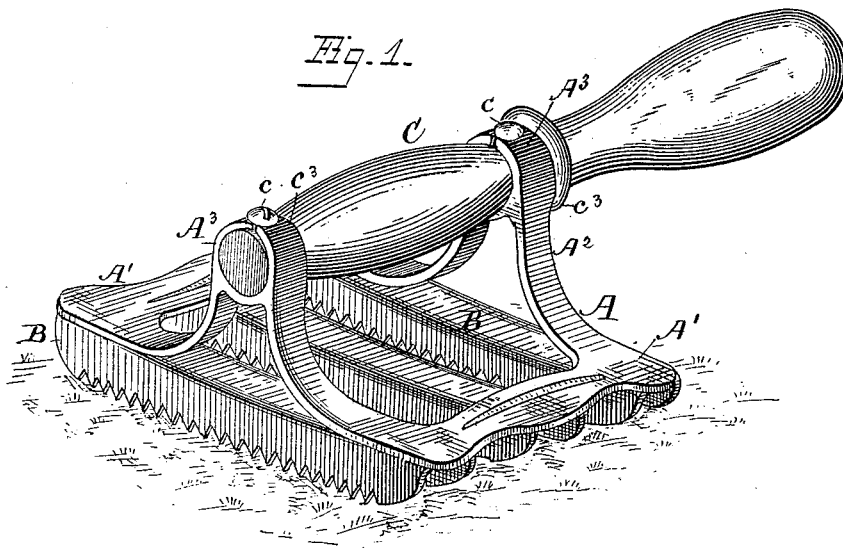


(No Model.)

M. SWEET.
CURRY COMB.

No. 346,444.

Patented July 27, 1886.



Witnesses:
L. C. Hills
W. R. Masson

Inventor
Miles Sweet
by *E. E. Masson*
attly.

UNITED STATES PATENT OFFICE.

MILES SWEET, OF TROY, NEW YORK.

CURRY-COMB.

SPECIFICATION forming part of Letters Patent No. 346,444, dated July 27, 1886.

Application filed July 5, 1884. Serial No. 136,873. (No model.)

To all whom it may concern:

Be it known that I, MILES SWEET, a citizen of the United States, residing at Troy, in the county of Rensselaer and State of New York, have invented certain new and useful Improvements in Curry-Combs, of which the following is a specification, reference being had therein to the accompanying drawings, in which—

Figure 1 is a perspective view of a curry-comb constructed in accordance with my invention. Fig. 2 is a perspective view showing the form of the curry-comb frame as cast and before it is provided with comb-bars and a handle. Fig. 3 represents in perspective a modification of the comb-frame.

My invention relates to that class of curry-combs in which the wooden handle above the comb-bars is made of such length that it can be readily grasped from the side of the frame; and the object of my improvements is to provide the curry-comb frame with lugs arranged in pairs and adapted to be bent to surround and clasp the wooden handle as a ferrule, in contradistinction to a tang that enters and follows the axis of the handle and requires an independent ferrule to prevent splitting of said handle.

The features of the invention will be hereinafter described, and specifically set forth in the claims.

In the drawings the frame of the curry-comb is represented at A. It is made of one casting of suitable metal and of such form as to produce the end bars, A', to unite the comb-bars B together. These end bars, A', may have their outer edge either straight, convex, concave, or wavy, as shown, but preferably with the corners projecting slightly beyond the central portion of the edge to produce knockers, as ordinarily formed in curry-combs. The end bars of the frame are also provided with rivet-like lugs a', projecting from the under side thereof to secure the comb-bars to the frame.

Between the end bars, A', the frame is bent upward or provided with arches A² at the front and back to support the handle C at a suitable distance above the comb-bars, and thus permit the introduction of a person's fingers between it and the comb-bars.

Projecting from the top of the arches A², or in continuation with the members forming these arches, are lugs A³, arranged in pairs, and of such length that two of them will, when suitably bent, surround and clasp the handle C. I prefer to have the lugs A³ of each pair of uniform length, and made to abut on top of the handle; and a round-head tack or screw, e, can be used to cover the gap, if there is any, and prevent the handle from turning, the upper end of the lugs A³ being notched to receive the shank of said tack or screw; but the lugs A³ of a pair may also be made of different lengths, and the tacks e be dispensed with, as spurs a² may be made to project upward from the arch between the lugs A³.

To prevent any tendency that the handle may have to move endwise within its bearings, said handle is provided with shoulders c², made to fit against the ferrule-like lugs A³ of the curry-comb frame, or the handle is turned of smaller diameter at those points intended to be clasped by the lugs A³.

Although I prefer to provide the frame with two pairs of lugs, A³, I may only use one pair, as shown in Fig. 3, to receive the end of the wooden handle, and a prong, A⁴, cast integral with the frame, may be made to pass diametrically through the other portion of the handle, and be riveted thereto, at the same time preventing the handle from rotating within its socket.

Having now fully described my invention, I claim—

1. As an article of manufacture, a curry-comb comprising the integral frame to which the comb-bars are attached, having side bars and elevated arches, each arch being provided with a rounded seat and lugs rising therefrom, and a handle secured in the arches by bending down the lugs thereon, substantially as described.

2. The combination of curry-comb bars, a frame attached thereto having integral elevated arches, each arch provided with a rounded seat and lugs rising therefrom and adapted to be bent and inclose a handle, with spurs a² between said lugs, substantially as and for the purpose described.

3. The combination of curry-comb bars, a

frame attached thereto having integral elevated arches, each arch provided with a rounded seat and lugs rising therefrom capable of being bent down to inclose a handle
5 and provided with a notch in the upper end, a screw inserted therein, and a handle, substantially as described.

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

MILES SWEET.

Witnesses:

E. E. MASSON,
L. C. HILLS.