

(No Model.)

M. SWEET.

CURRY COMB.

No. 264,907.

Patented Sept. 26, 1882.

Fig. 1.

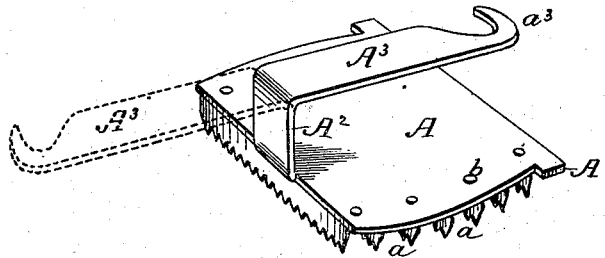


Fig. 2.

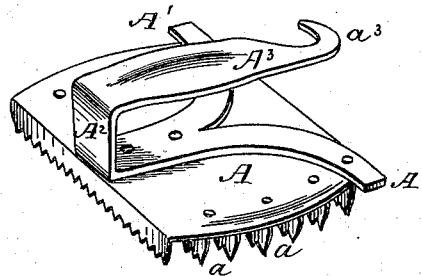
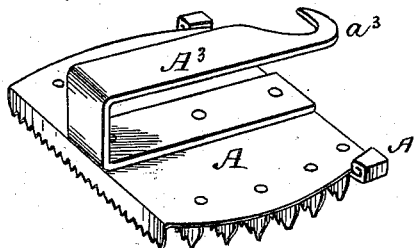


Fig. 3.



Witnesses:

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UNITED STATES PATENT OFFICE.

MILES SWEET, OF TROY, NEW YORK, ASSIGNOR TO SWEET & CLARK
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CURRY-COMB.

SPECIFICATION forming part of Letters Patent No. 264,907, dated September 26, 1882.

Application filed July 27, 1882. (No model.)

To all whom it may concern:

Be it known that I, MILES SWEET, a citizen of the United States, residing in 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.

My invention relates to curry-combs having a metallic handle; and the objects of my improvements are to construct said handle of a flat bar or plate of metal, and to provide it with a hook cut out of the metal so as to lie in a plane parallel with the back of the comb. I attain these objects by the construction illustrated in the accompanying drawings, in which—

Figure 1 represents a perspective view of the curry-comb having the back plate, knockers, and hooked handle stamped or formed in one piece of sheet metal. Fig. 2 represents a modification of the comb, in which the knockers and hooked handle are formed in one piece riveted to the back of the comb. Fig. 3 represents another modification of the comb, in which the hooked handle and its support only are made in one piece, and the knockers of a distinct piece of metal coiled at the ends and secured to the back of the comb.

Heretofore the metallic handle of curry-combs has been provided with a hook pivoted thereto and adapted to be extended beyond the end of the handle or be folded under and around its vertical portion or thumb-rest, and, although said combs possess some advantages when the parts are new and properly united, the hook often becomes rusted fast to the handle and immovable, or the hook and its pivot become bent and strained, and, rattling loosely, is in the way of the fingers or thumb of the person using the comb. The extremity of the hook is also bent downward at such an angle as to interfere with its efficiency. In my curry-comb the hook is made from the heavy plate of which the handle is composed, and, being integral therewith, requires no fitting and riveting to the handle. It is always in position ready for use, and has the requisite strength to remove pebbles and other obstructions that

often become jammed between the shoe of a horse and his hoof.

In Fig. 1 of the drawings the back plate, A, has projections formed upon its sides to form the knockers A', adjoining one end of said plate. The opposite end has in its central portion a narrow extension for the stem or support A² of the handle A³. This stem A² is bent up at right angles with the back or top of the plate A, and presents a convenient rest for the operator's thumb. This stem is bent again, parallel with the back of the comb, at a suitable height above the latter to form the handle A³, as shown in full lines in that figure, or bent backward in the rear of the comb, as shown by dotted lines in the same figure. In either case the hook a³ is at the extremity of the handle, and projects over the end of the comb. The comb-bars a are secured to the back of the comb with rivets b in the usual manner.

In Fig. 2 the handle A³, its stem A², and knockers A' are formed of a narrow flat bar of metal, having one end split lengthwise for a portion of its length, and the branches bent so as to diverge, and have their extremities extend beyond the sides of the comb and form the knockers A' thereof. Its hook a³ is also in a plane parallel with the back of the comb, but the central portion of the handle may be made concavo-convex, as shown by the shading-lines thereon. The comb-bars a are attached to a back of light sheet metal, corresponding in thickness with the metal of the comb-bars.

In Fig. 3 the handle and its stem is also made of a narrow flat bar of metal, secured to the back of the comb, this back being also of light sheet metal, corresponding in thickness with the metal of the comb-bars a. The knockers A' are formed of a strip of sheet metal, having its ends coiled, and said strip rests between two of the comb-bars and is riveted to the comb-back, as shown.

In either one of the three figures the novel feature—the hook formed integral with the handle and extending in a plane substantially parallel with the back of the comb—remains

the same, and, although these parts are generally made of plate metal, they may also be made of malleable iron.

Having now fully described my invention,

5 I claim—

As a new article of manufacture, a curry-comb provided with a handle having formed

integral therewith a hook extending in a plane parallel with the back of the comb, substantially as and for the purpose described.

MILES SWEET.

Witnesses:

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