

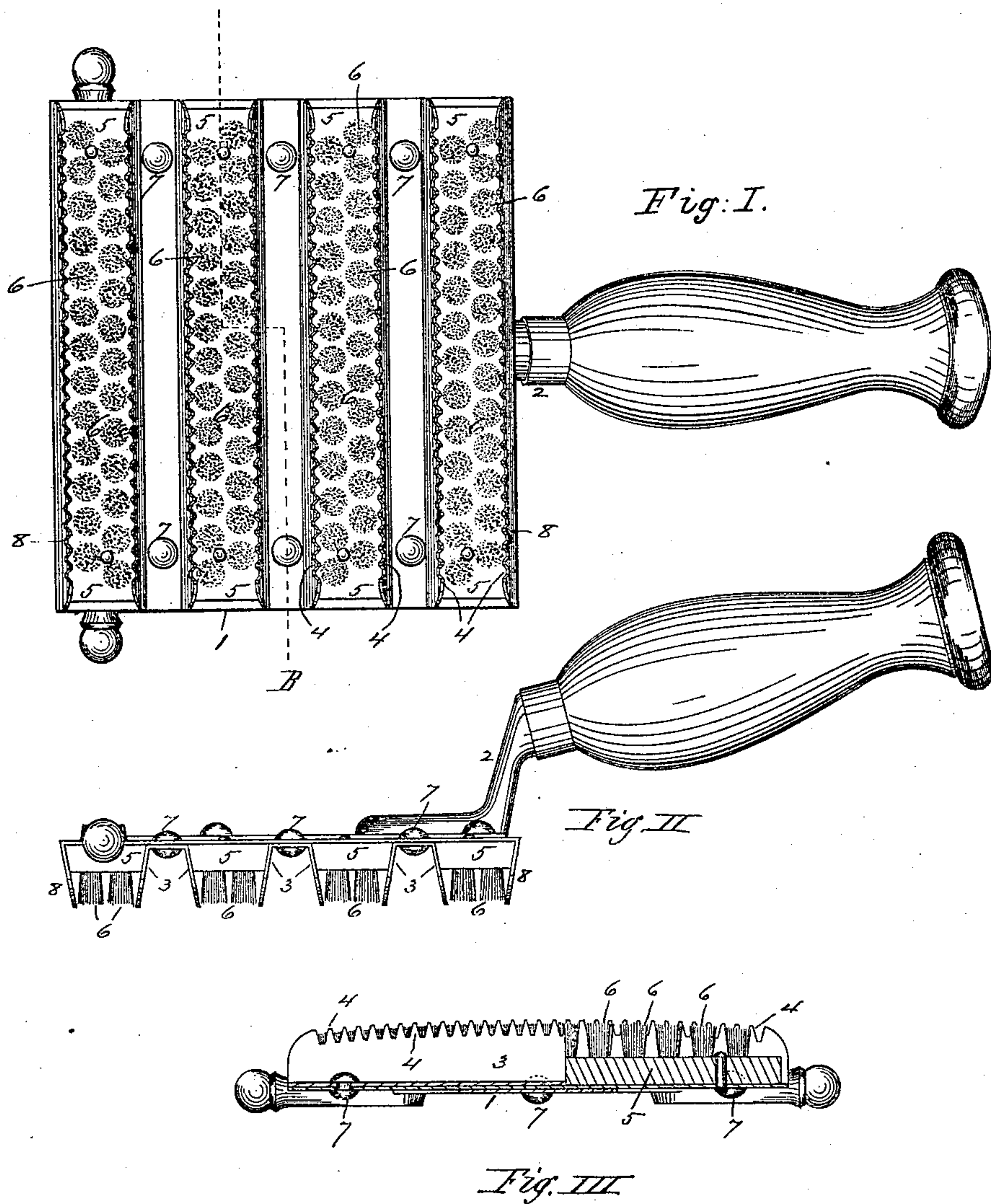
(No Model.)

J. L. DOLE.

CURRY COMB.

No. 250,349.

Patented Dec. 6, 1881.



Witnesses.
Chas. H. Wood.
O. W. Wright

Inventor,
Joseph L. Dole.
By T. A. Leavitt,
his atty.

UNITED STATES PATENT OFFICE.

JOSEPH L. DOLE, OF SPRINGFIELD, MASSACHUSETTS, ASSIGNOR OF ONE-HALF TO VARNUM N. TAYLOR, OF SAME PLACE.

CURRY-COMB.

SPECIFICATION forming part of Letters Patent No. 250,349, dated December 6, 1881.

Application filed August 19, 1881. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH L. DOLE, of Springfield, in the county of Hampden and State of Massachusetts, have invented a new and useful Improvement in Curry-Combs, of which the following is a specification and description.

The object of my invention is to provide a curry-comb having a series of plates serrated at their edges or having teeth formed thereon, and bent or turned into such shape or at such an angle longitudinally as to form dovetail or similar-shaped spaces between the bent or turned-up edges of said plates, with a series of brushes inserted therein and held in place by the bent edges of the plates; and I accomplish this by the construction substantially as illustrated in the accompanying drawings, in which—

Figure I is a front view of a comb made according to my invention. Fig. II is a side or edge view of the same, and Fig. III is a transverse section of the same at line B of Fig. I.

In the drawings, 1 represents the back of a curry-comb made of sheet metal in the ordinary manner, with the handle, as 2, secured thereto, and with two of the edges of the back turned inward toward each other, as shown at 8, and at suitable intervals between the edges 8, I secure by riveting, as at 7, or in any other convenient manner, series of angle-strips, preferably made of sheet metal, with their edges turned at nearly right angles to the back 1, the extreme edges of these angle-strips being serrated or provided with teeth in the usual manner. By suitably bending the edges of these angle-strips the spaces between the latter will be more or less of a dovetail form in cross-section, as shown clearly in Figs. I and II. Between each turned-in edge 8 and the

first angle-strip adjacent thereto, I insert a narrow brush, as 5, and between said angle-strips and those inside I insert similar brushes, 5, where they may be secured either by small rivets or screws, or by bending in the ends of the angle-strips against the wood. These brushes 5 consist of narrow strips of wood, or they may be made of metal, or of any other suitable material, of a width to approximately fit between the two adjacent angle-strips, and preferably supplied with bristles whose outer ends correspond approximately to the serrated edges of the angle-strips. Instead of these bristles, however, other suitable material may be used whose texture is sufficiently open in its character to readily take up the dirt and dust which arises in cleaning the animal with the comb. I prefer, however, to construct these brushes of wood and bristles, as above described, as they are comparatively cheap; and of whatever material they are made, when rendered useless by wear and use, any one or all in the series may be drawn out and new ones inserted and secured by bending the ends of the angle-strips, as before mentioned.

Having thus described my invention, what I claim as new is—

The combination, in an improved curry-comb, of the back or main portion, a series of serrated angle-strips secured thereto, forming the teeth of the comb, and a series of brushes inserted within the dovetail opening formed between the serrated angle-strips and held thereby, substantially as and for the purpose set forth.

JOSEPH L. DOLE.

Witnesses:

T. A. CURTIS,
CHAS. H. WOOD.