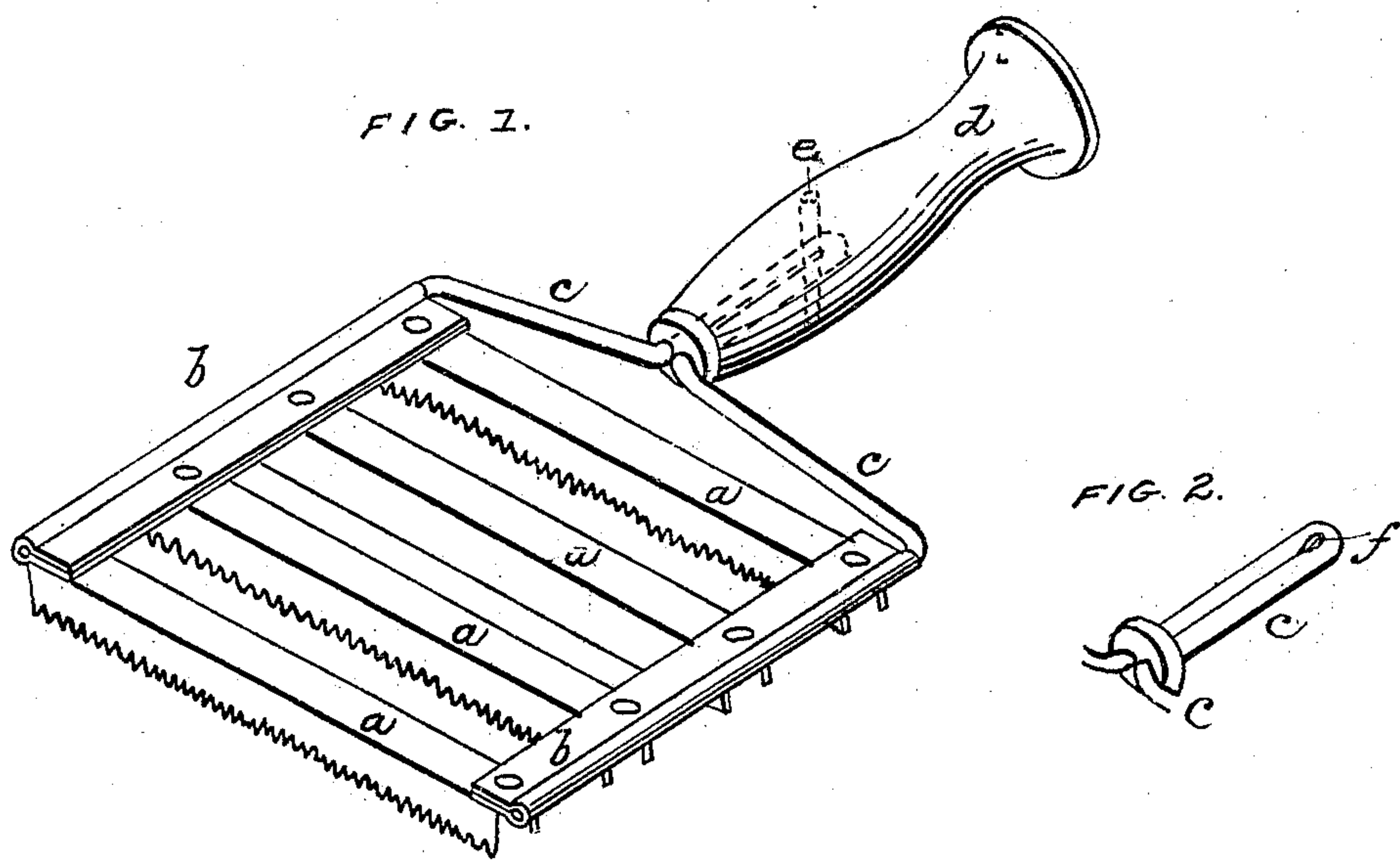


W. BEACH.
Curry Comb.

No. 6,181.

Patented March 13, 1849.



UNITED STATES PATENT OFFICE.

WILLIAM BEACH, OF PHILADELPHIA, PENNSYLVANIA.

CURRYCOMB.

Specification forming part of Letters Patent No. 6,181, dated March 13, 1849; Reissued February 12, 1850, No. 161.

To all whom it may concern:

Be it known that I, WILLIAM BEACH, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented
5 an Improved Currycomb, and that the following is a full, clear, and exact description of the principle or character which distinguishes it from all other things before known and of the usual manner of making, modifying, and using the same, reference being
10 had to the accompanying drawing, which forms a part of this description, in which—

Figure 1 is a general view of the comb. Fig. 2, shows that part of the shank that
15 enters the handle.

The construction is as follows—The teeth of the comb are cut on the edges of bent pieces of metal *a*, like those in common use, these pieces of metal are connected parallel
20 to each other by two strips of metal *b*, placed at right angles thereto to which they are riveted, each strip *b*, is made double and at the bend a wire is run through them; this wire *c*, is bent in its middle into a loop,
25 the two parts of which after forming a loop *f* just beyond the bend are brought together as shown in Fig. 2, to a sufficient distance to form a shank to enter the handle *d*, which is of wood and made in the ordinary way,
30 after which the two parts of the wire are

separated and extended out to the width of the comb, they are then turned at right angles and pass through the bend in plates *b*, above named which secures the shank to the comb. The shank is affixed to the handle by
35 a pin *e* which passes down through the wooden handle and the opening in the bight of the wire loop. The advantages arising from the above mode of making the shank are twofold; first the fastening hole *f* is
40 made without welding or drilling and the side pieces which pass through the strips *b* form stout ribs that supply the place of the ordinary knockers by which the dirt is knocked out of the comb, the triangular
45 form into which the shank is bent between the handle and comb acts as a brace and also elevates the handle above the comb.

Having thus fully described my improvement what I claim as new and desire to secure by Letters Patent is—
50

The shank constructed with the fastening hole therein made without drilling or welding and combined with the comb as herein above described, so as to act as guards to
55 the end thereof.

WM. BEACH.

Witnesses:

MARTIN LUTZ,
THOS. BEACH.

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