

(No Model.)

W. L. FRISBIE.
CURRYCOMB.

No. 564,987.

Patented Aug. 4, 1896.

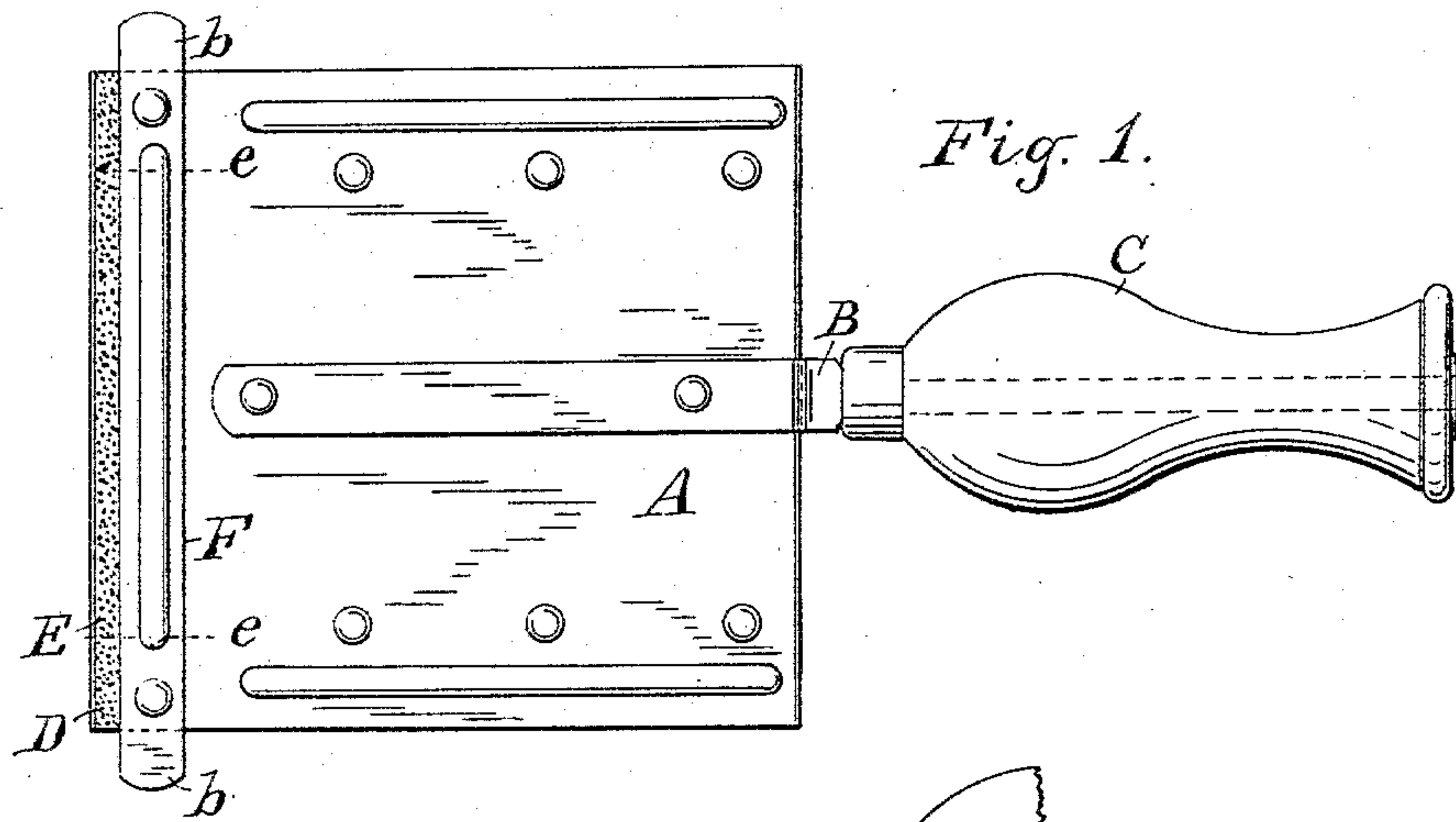


Fig. 1.

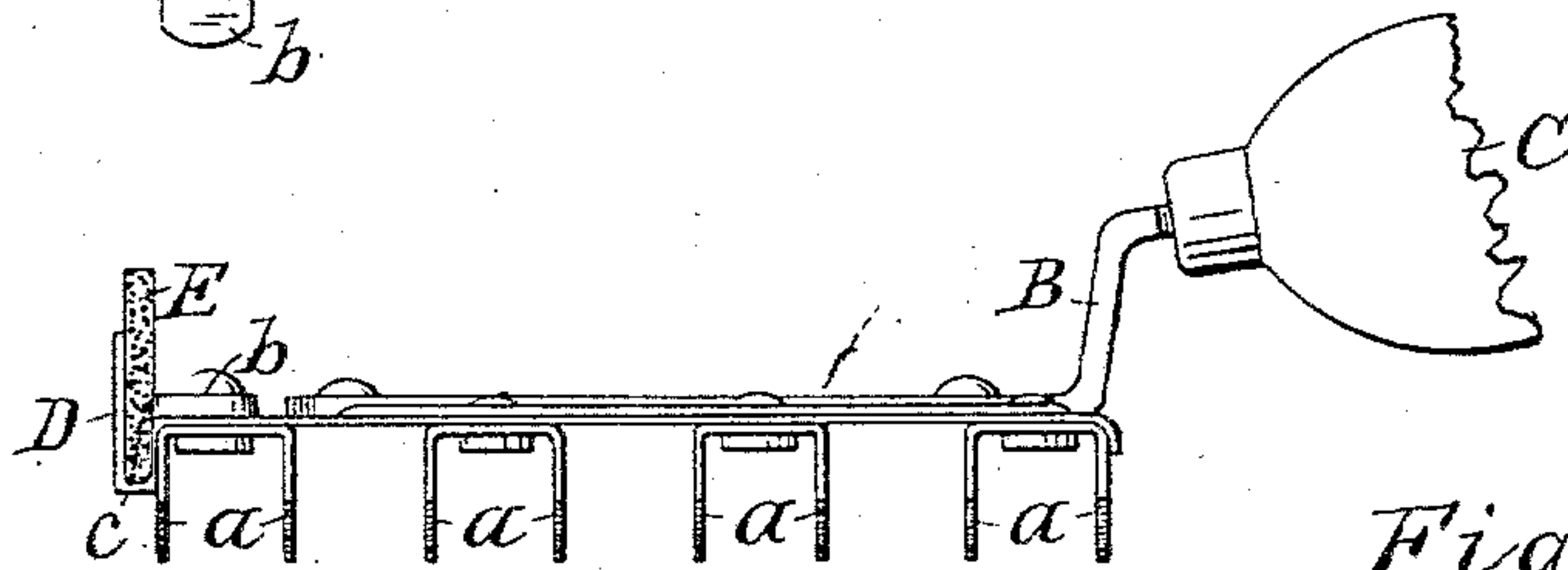


Fig. 2.

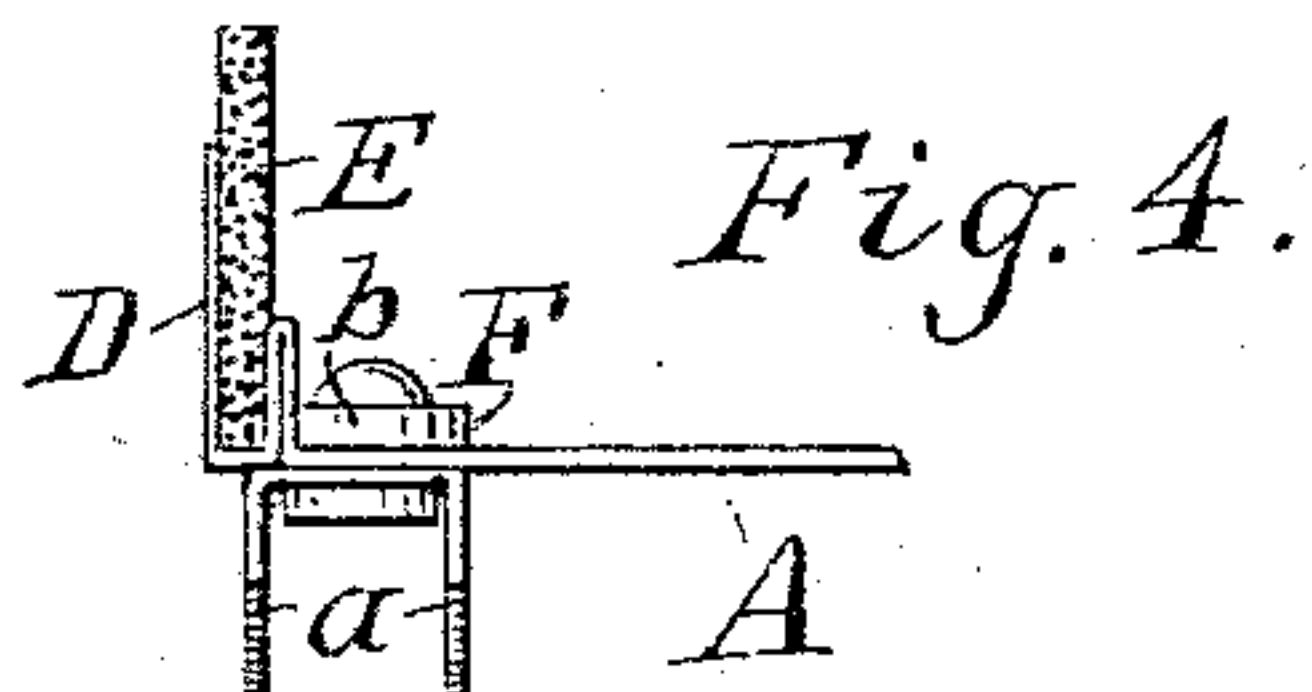


Fig. 4.

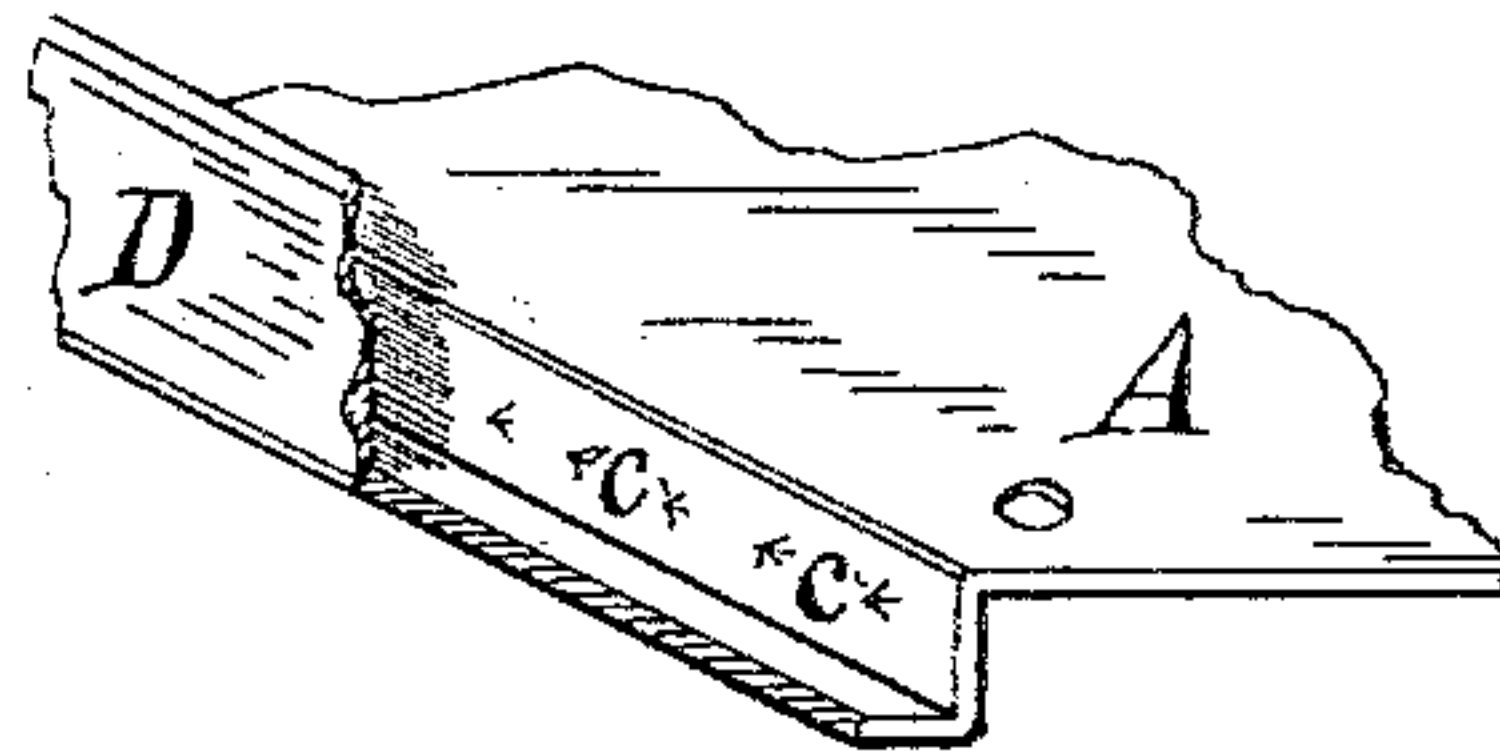


Fig. 3.

Witnesses.

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UNITED STATES PATENT OFFICE.

WILLIAM L. FRISBIE, OF SYRACUSE, NEW YORK, ASSIGNOR TO THE SYRACUSE SPECIALTY MANUFACTURING COMPANY, OF NEW YORK.

CURRYCOMB.

SPECIFICATION forming part of Letters Patent No. 564,987, dated August 4, 1896.

Application filed November 3, 1894. Serial No. 527,834. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM L. FRISBIE, of Syracuse, in the county of Onondaga, in the State of New York, have invented new and useful Improvements in Currycombs, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

My invention relates to currycombs; and the object is to provide a comb with a shedder-clasp which shall be integral with the body-plate and simple in construction.

To this end my invention consists in the combination, in a currycomb, of a flexible or elastic shedder, a shedder-clasp formed integral with the body of the comb, and knockers secured to the body of said comb.

In the annexed drawings, forming a part of this specification, Figure 1 is a top plan view of a currycomb embodying my invention. Fig. 2 is a side view of the same. Fig. 3 is a sectional view of a portion of the body-plate with the shedder removed to show one form of holding devices, and Fig. 4 is a side view of a portion of a modified form of shedder-clasp.

Referring specifically to the drawings, A represents the body-plate of the currycomb; *a a*, &c., the transverse scraping-ribs, which project from the lower side or face of the body-plate and are serrated or provided with teeth on their edges, as usual. The said scraping-ribs are preferably trough-shaped and are secured to the body-plate by rivets, one at each end of each trough, as shown clearly in the drawings.

B is a shank riveted to the center and top side of the body A, and C is the handle secured to the shank.

The body-plate is formed of sheet metal and is preferably corrugated near each of its side edges to stiffen it. The front edge of the body-plate, or the edge opposite that from which the handle extends, is bent to form a groove or channel, the bottom of said groove being below the lower face of the body and forward of the first scraping-rib. The edge

of said plate extends vertically upward from the bottom of the groove a distance above the top face of the body A. This groove or channel forms the shedder-clasp D, and E is the shedder held therein, consisting of a strip of flexible or elastic material, as rubber.

In order to hold the shedder more securely in place, I puncture or cut at intervals one of the side walls of the groove, as shown clearly at *c c c* in Fig. 3, so as to form lips or teeth, which are forced into the shedder E. A bar F, which is preferably corrugated longitudinally to strengthen it, is secured to the top side of the body A by the same rivets that secure the first pair of ribs *a* to the body. The ends of the bar project beyond the respective side edges of said body to provide knockers *b b*, which are employed in removing the dirt from the comb.

If desired, the bar F may be dispensed with and the knockers *b b* formed by short pieces extending outward from the dotted lines *e e* in Fig. 1, said knockers being applied to the body-plate by the same means as the bar F.

In Fig. 4 the bottom of the channel or clasp D is in the same plane as the upper face of the body A, the body being bent to form a double wall between the shedder E and the bar F.

Having described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The combination, with the body-plate of a currycomb having its forward end formed with a depressed seat adapted to receive a shedder, of a flexible shedder secured in said seat, the side wall of the seat being provided at intervals with cutting teeth or lips, said teeth or lips being adapted to be forced into the shedder, substantially as specified.

In testimony whereof I have hereunto signed my name.

WILLIAM L. FRISBIE. [L. s.]

Witnesses:

MARK W. DEWEY,
H. M. SEAMANS.