

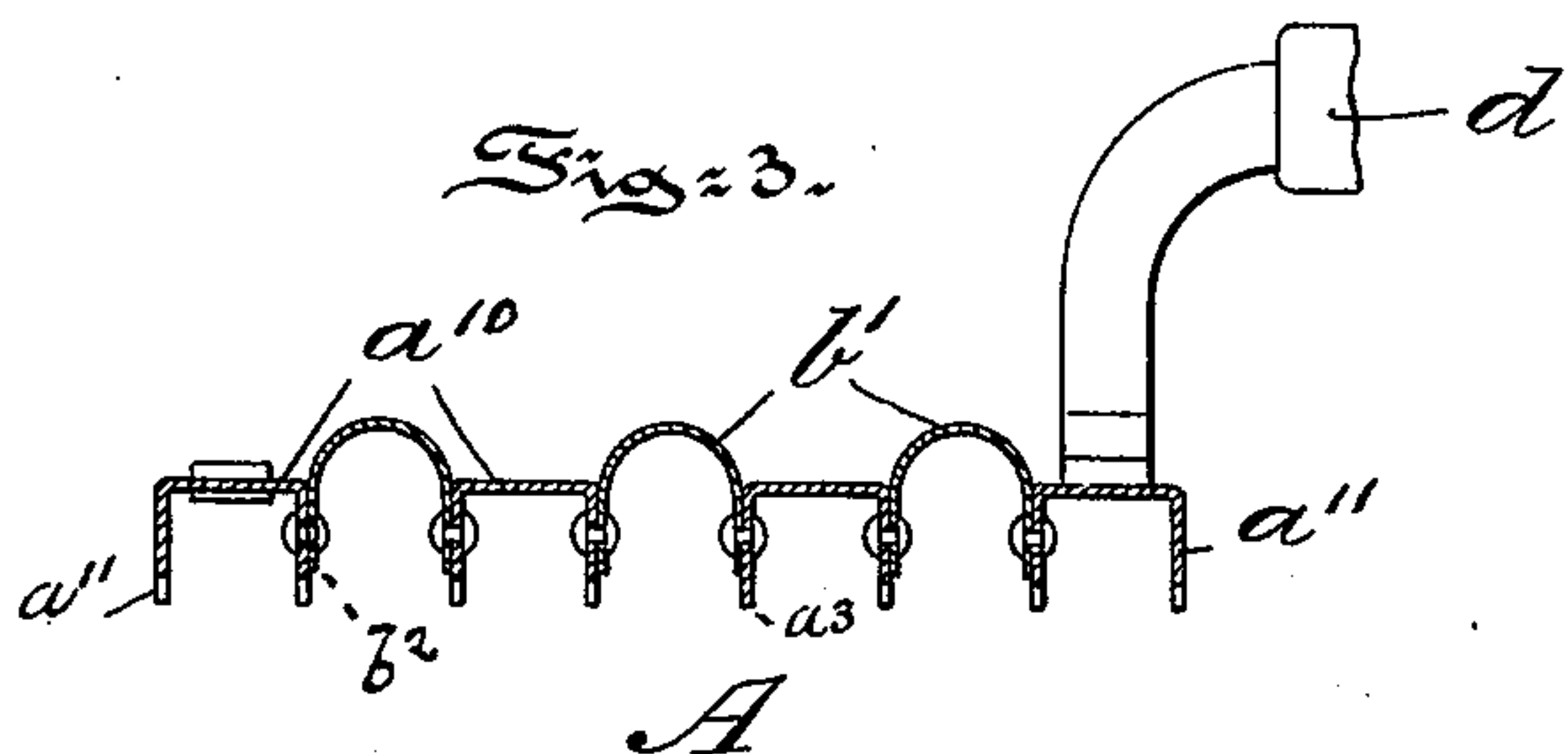
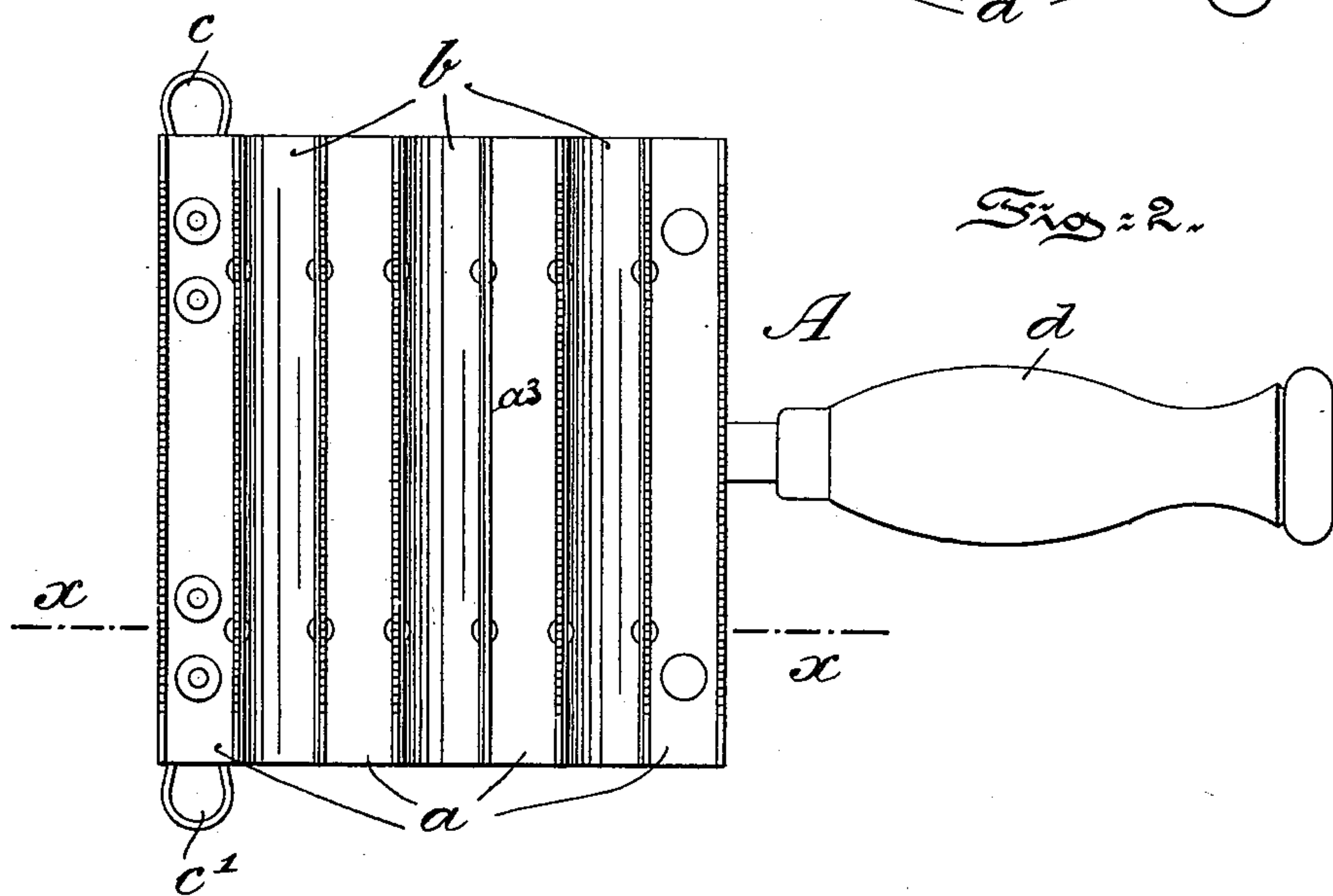
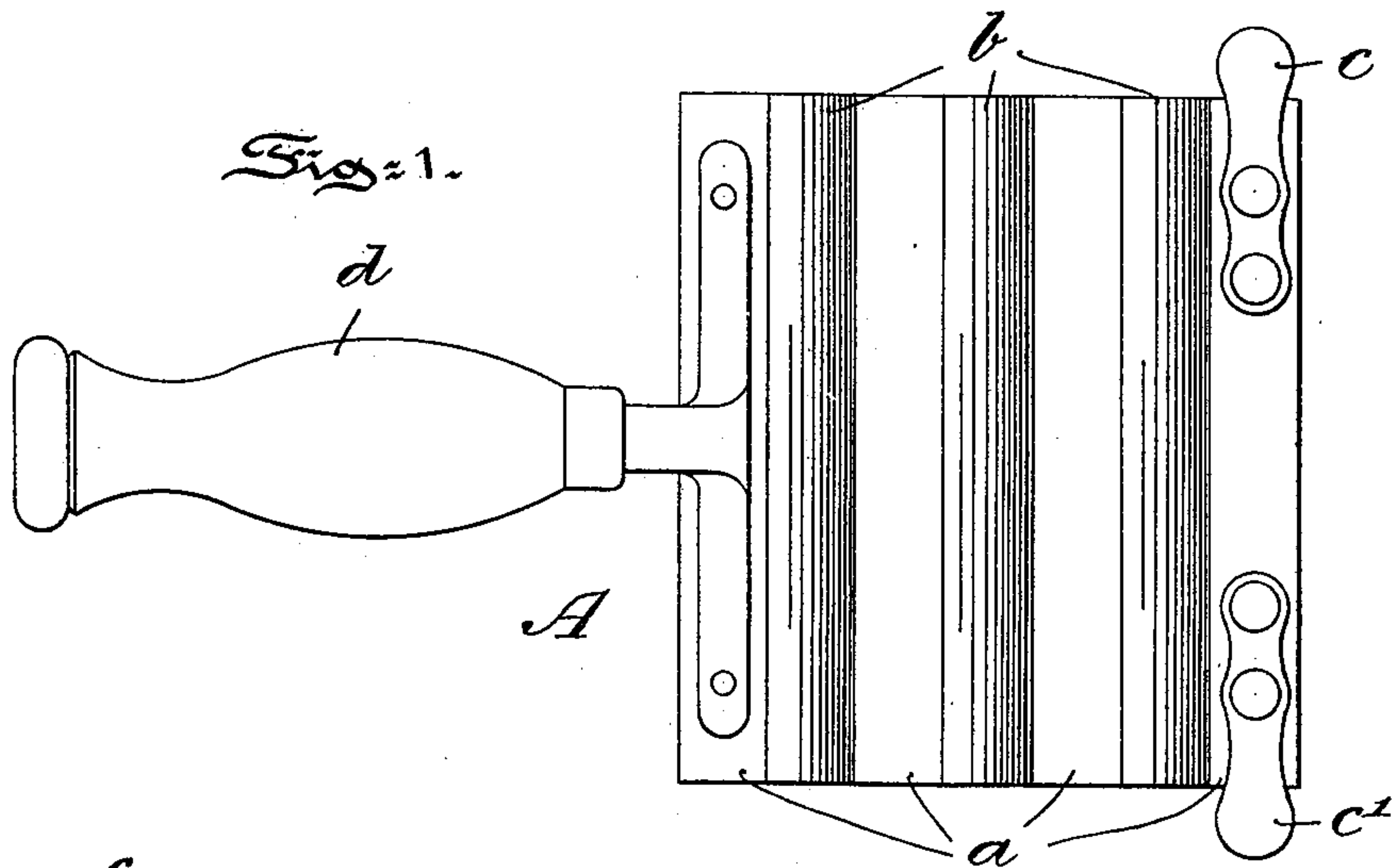
No. 627,459.

Patented June 20, 1899.

J. A. HEANY.
CURRYCOMB.

(Application filed Mar. 13, 1899.)

(No Model.)



Witnesses:
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UNITED STATES PATENT OFFICE.

JOHN A. HEANY, OF PHILADELPHIA, PENNSYLVANIA.

CURRYCOMB.

SPECIFICATION forming part of Letters Patent No. 627,459, dated June 20, 1899.

Application filed March 13, 1899. Serial No. 708,848. (No model.)

To all whom it may concern:

Be it known that I, JOHN A. HEANY, a citizen of the United States, residing at the city of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Currycombs, of which the following is a specification.

My invention has relation to a currycomb, and in such connection it relates more particularly to the construction and arrangement of such a comb.

The principal object of my invention is to provide a currycomb of comparatively inexpensive and simple construction, the back of the currycomb being flexible to permit of the bending of the comb into conformity with the parts of the animal to be combed and the teeth-plates of the comb being at the same time reinforced or strengthened to prevent in the use of the comb the bending or breaking of said plates.

My invention, stated in general terms, consists of a currycomb constructed and arranged in substantially the manner hereinafter described and claimed.

The nature and scope of my invention will be more fully understood from the following description taken in connection with the accompanying drawings, forming part hereof, in which—

Figure 1 is a top or plan view of a currycomb embodying main features of my present invention. Fig. 2 is an underneath plan view thereof, and Fig. 3 is a cross-sectional view on the line *xx* of Fig. 2.

Referring to the drawings, the currycomb A consists of a series of alternate sections *a* and *b*, united together preferably by means of rivets. The sections *a* are substantially

rectangular, having a flat top or back *a*¹⁰, from which project downwardly the teeth-plates *a*¹¹, arranged parallel with each other. Between these sections *a* are arranged the curved or arched sections *b*¹, the arched portions *b*¹ projecting above the top or back *a*¹⁰, and the legs *b*² of the sections *b*¹ being adjacent to and united with the teeth-plates *a*¹¹ to reinforce or strengthen the same. On the back of the comb are secured the knocker-plates *c* and *c*¹ and the handle *d*.

It will be readily understood that the back of the comb is flexible without, however, impairing the parallelism of the teeth-plates *a*¹¹, the comb bending at the arched portions *b*¹ and the plates *a*¹¹ being strengthened by the legs *b*² of the arched sections *b*.

It will be observed upon referring to Figs. 2 and 3 that one of the plates *a*³ of the teeth-section is not provided with teeth, but is plain or unnotched to form a scraper-plate.

Having thus described the nature and object of my invention, what I claim as new, and desire to secure by Letters Patent, is—

In a currycomb, a series of teeth-sections separated by a series of arched sections, teeth-plates projecting downwardly from each teeth-section and arranged parallel to each other, and legs projecting downwardly from each arched section and united to the teeth-sections to reinforce the same, substantially as and for the purposes described.

In testimony whereof I have hereunto set my signature in the presence of two subscribing witnesses.

JOHN A. HEANY.

Witnesses:

THOMAS M. SMITH,
RICHARD C. MAXWELL.