

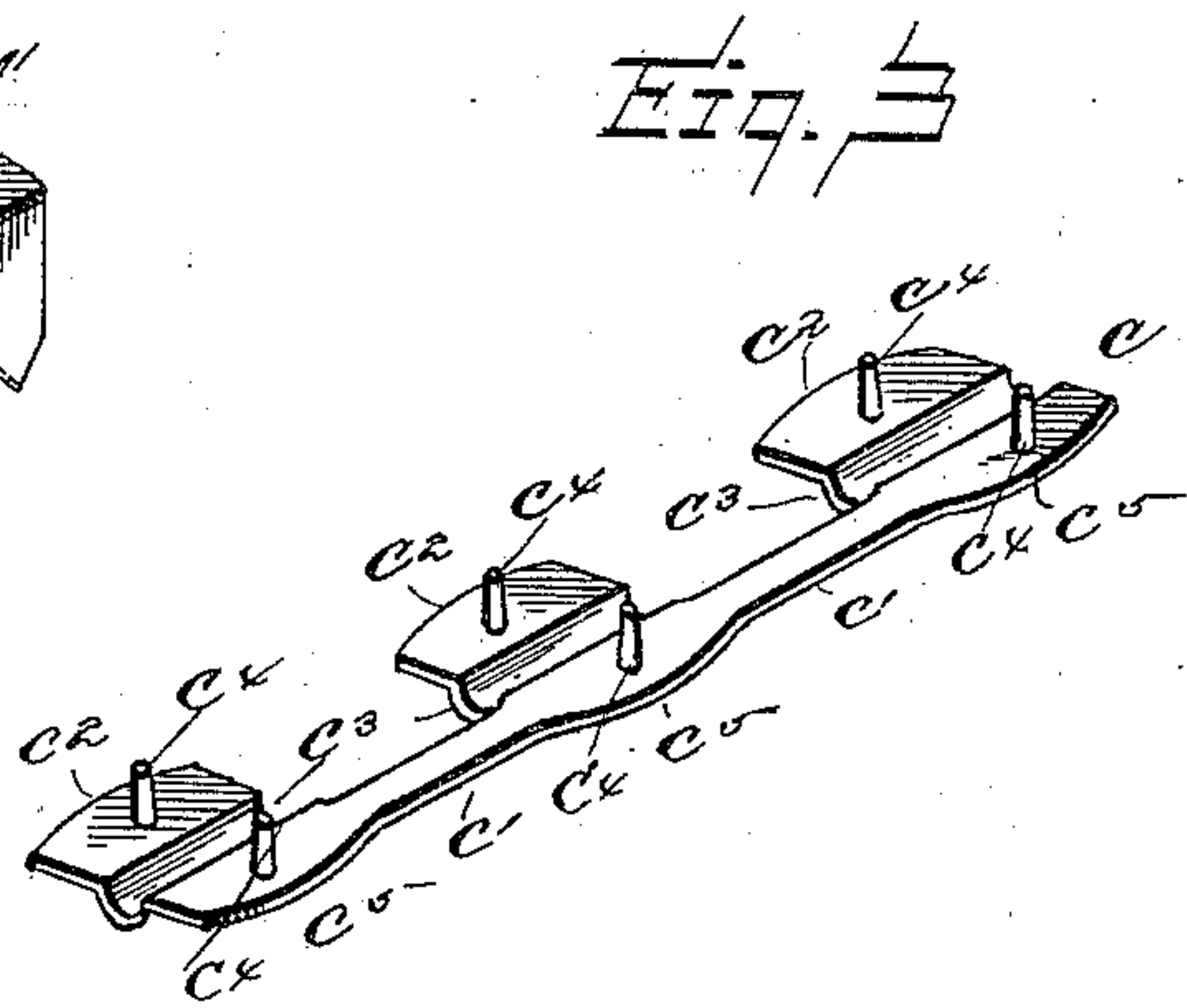
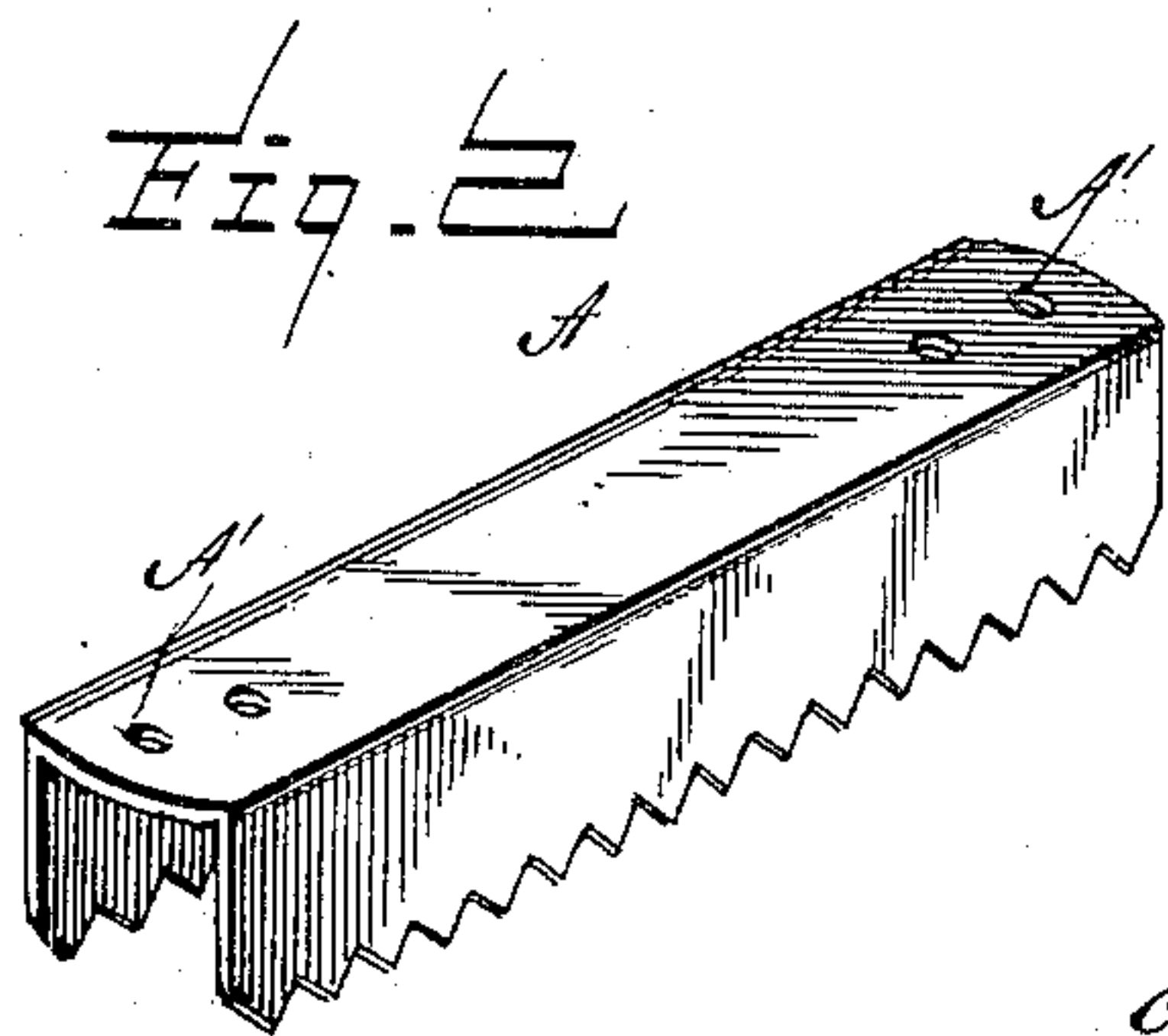
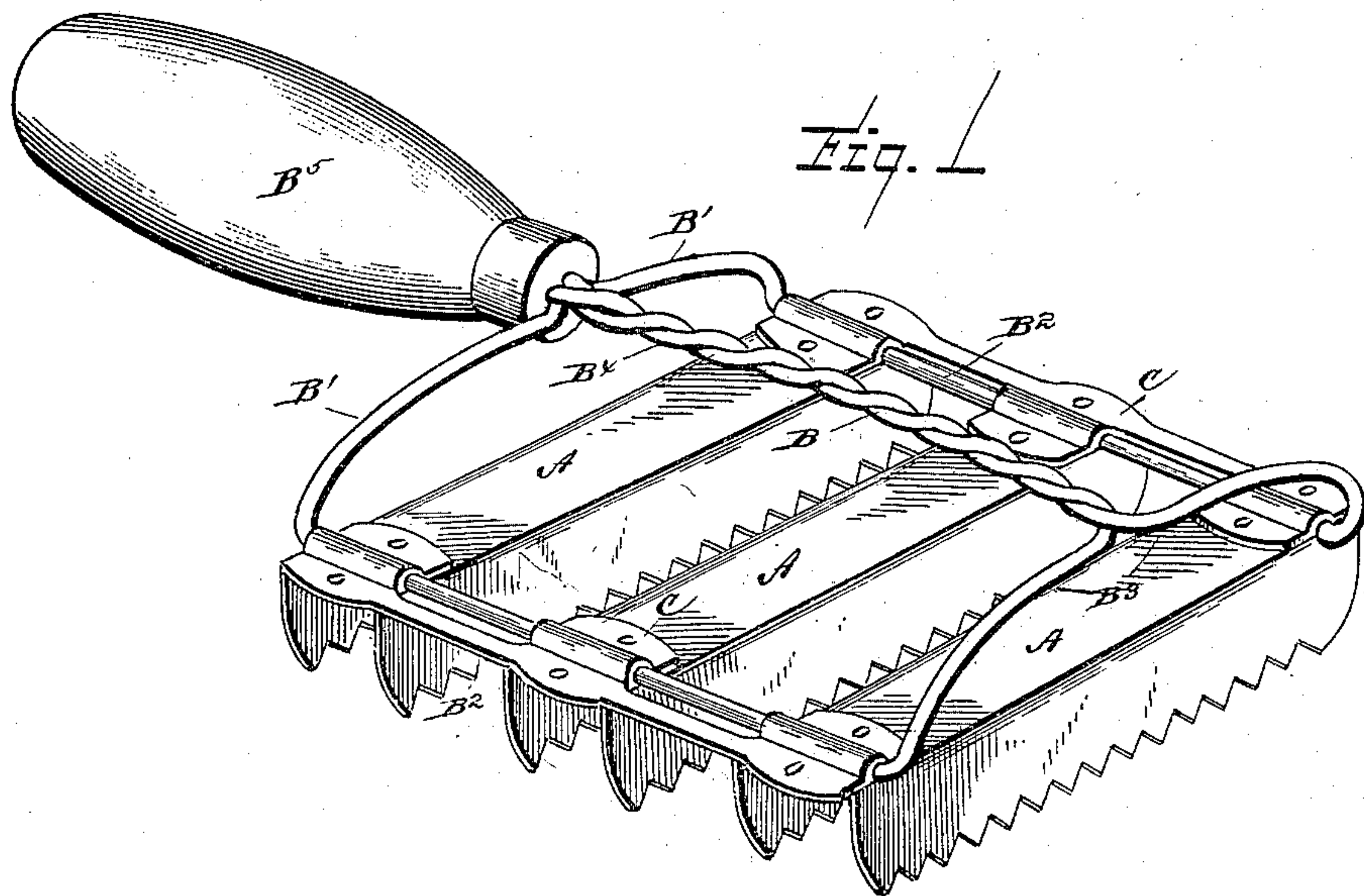
(No Model.)

W. G. SCHAEFER.

CURRY COMB.

No. 368,690.

Patented Aug. 23, 1887.



Witnesses:

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UNITED STATES PATENT OFFICE.

WILLIAM G. SCHAEFER, OF MANKATO, KANSAS.

CURRY-COMB.

SPECIFICATION forming part of Letters Patent No. 368,690, dated August 23, 1887.

Application filed April 22, 1887. Serial No. 235,766. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM G. SCHAEFER, a citizen of the United States, residing at Mankato, in the county of Jewell, State of Kansas, have invented certain new and useful Improvements in Curry-Combs, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to improvements in 10 curry-combs; and among the objects of my invention are to improve the mode of and simplify the construction, reduce the cost, and provide a strong, serviceable comb, that may be easily and conveniently handled.

15 With these general objects in view, the invention consists in certain features of construction hereinafter described, and particularly pointed out in the claim.

Referring to the drawings, Figure 1 is a perspective of a comb constructed in accordance 20 with my invention. Fig. 2 is a detail in perspective of one of the comb-bars, and Fig. 3 is a detail in perspective of the under surface of a novel casting employed in connecting the comb-bars and handle.

25 Like letters of reference indicate like parts in all the figures.

The comb may consist of as many comb-bars as desired and of any ordinary construction.

30 A represents the bars, in this instance three in number, near each end of which are oppositely-located perforations A'.

The handle-frame B is formed of a single piece of wire, and comprises the convergent 35 arms B' and the forwardly-projecting parallel connecting bars or arms B², extending to the end of the comb, and then upwardly curved, as at B³, forming a loop where they meet and are twisted, as at B⁴, and connected with the 40 ends of the frame, which are secured together by means of a socket formed in an ordinary handle, B⁵.

C represents a malleable casting, by which the comb-sections are connected, and which by 45 its formation is adapted to receive the arms B² of the handle-frame, and thus rigidly secure the same upon the comb-sections. The casting C comprises straight connecting portions C', at intervals upon which and correspond-

ing with the location and number of comb-bars 50 are formed lugs C², which are longitudinally grooved, as at C³, for the reception and retention of the arms B² of the handle frame, and are either apertured for the reception of rivets, said apertures corresponding with those in the 55 comb sections or bars, or formed with depending lugs or rivets C⁴, for the same purpose—namely, the securance of said casting to the comb-bars by passing through the apertures therein, after which said rivets are headed. 60 Upon the outer edge of the bars B', and adapted to extend beyond the ends of the comb sections or bars, are formed knockers C⁵, which are oppositely located with reference to the lugs C². Similar apertures or rivets, C⁴, to 65 those upon the lugs C² may be formed in or upon the knockers C⁵, which rivets are passed through the aperture A' nearest the end of the comb-bar, and headed, as before described.

By reference to Fig. 1, attention is called to 70 the fact that not only is the comb as constructed capable for use by means of the handle B⁵, but by the peculiar and novel formation of the handle-frame it may be manipulated in several different ways—that is to say, that 75 by reason of the raised portion B⁴ of the handle-frame the hand of the operator may be passed under the same, and in a like manner may this be accomplished by passing the hand under the arched or raised and curved portion B³. 80

Having described my invention and its operation, what I claim is—

In a curry-comb, the combination, with the handle B⁵ and the handle-frame thereof, comprising the arms B' B³, the connecting-arms 85 B², and the raised and twisted portions B⁴, of the comb-bars A and the casting C, for connecting said handle and bars, the same comprising the lugs C², knockers C⁵, the intermediate handle-receiving grooves C³, and the 90 straight connecting portions C', substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

WILLIAM G. SCHAEFER.

Witnesses:

J. P. FAIR,

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