

No. 711,885.

Patented Oct. 21, 1902.

J. A. STILES.

TUCK COMB.

(Application filed June 12, 1902.)

(No Model.)

Fig. 1.

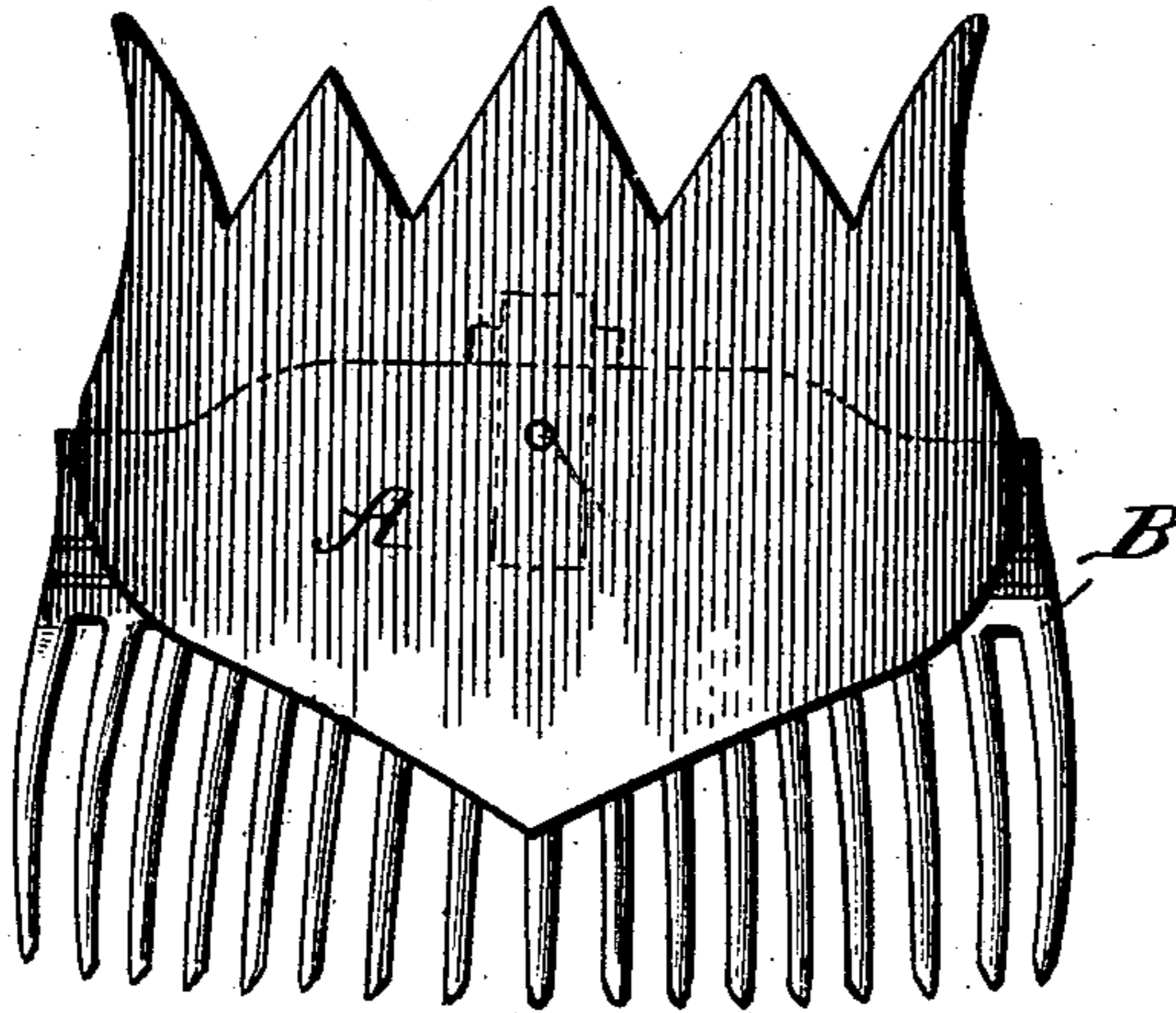


Fig. 2.

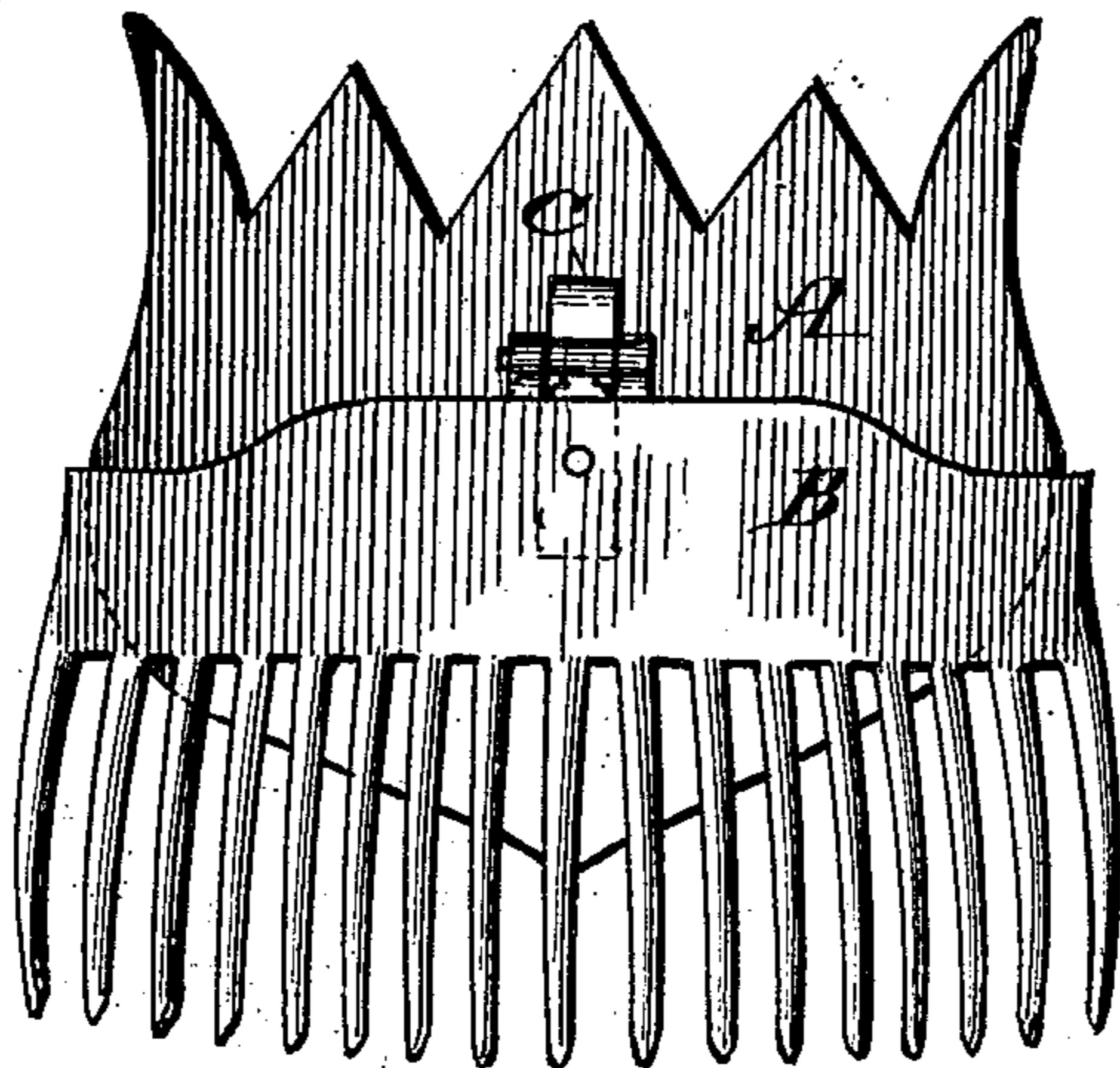
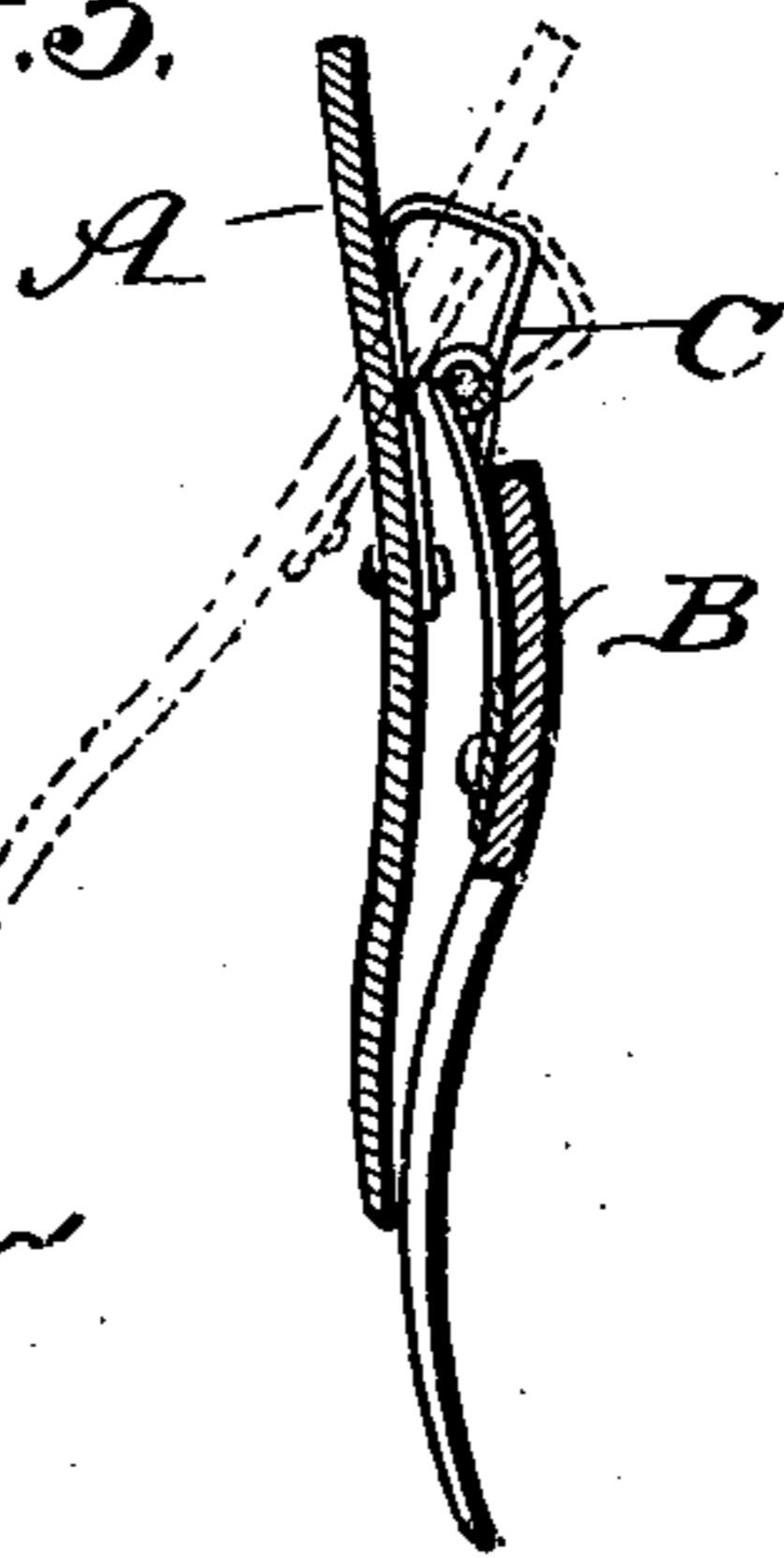


Fig. 3.



WITNESSES:

Jos A. Ryan
Harrison B Brown

INVENTOR

Joseph A. Stiles.

BY

Munn & Co.,

ATTORNEYS.

UNITED STATES PATENT OFFICE.

JOSEPH ALLEN STILES, OF WICHITA, KANSAS.

TUCK-COMB.

SPECIFICATION forming part of Letters Patent No. 711,885, dated October 21, 1902.

Application filed June 12, 1902. Serial No. 111,374. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH ALLEN STILES, of Wichita, in the county of Sedgwick and State of Kansas, have invented certain new and useful Improvements in Tuck-Combs, of which the following is a specification.

The object of my invention is to provide a tuck-comb of new and improved construction; and the invention consists in forming such a comb of two members having peculiar hinged-like connection. One member may be in shape of an ordinary comb and the other member having ornamental configuration or both members ornamented as desired. The main feature of my invention resides, however, in so connecting the two members that after the comb-like member is introduced into the hair the two members will clamp it and at the same time afford means whereby straggling hair may be secured.

In order to enable others to make and use my invention, I will now proceed to describe it in detail, reference being had to the accompanying drawings, forming a part of this specification, and to the letters of reference thereon.

In the drawings, Figure 1 is a view showing my improved tuck-comb in front elevation. Fig. 2 is a rear elevation of the same, and Fig. 3 is a transverse section with the two members in normal or clamping position in full lines and dotted to an open position.

In carrying out my invention I employ two members A and B, hinged together with a common and well-known double-action spring-hinge C. It is understood that the double-action spring-hinge referred to is of that type that when opened beyond a fixed point the spring will exert pressure, holding it open, and that when closed beyond said point the spring will exert closing or clamping effect. Hinges of this character being well known, as aforesaid, and on the market I deem it unnecessary to refer further to any particular type of hinge, leaving the selection thereof to the manufacturer.

In constructing my improved tuck-comb it will be noticed that one end or leaf of the hinge is fixedly secured to the top edge of the member B about midway thereof and that the other end or leaf of the hinge is fixedly secured to the rear side of the member A

about the center thereof, as shown in Figs. 2 and 3. The form of attachment of the hinge C to the said members A and B may be by rivets or other desired and suitable means.

The upper or front member A may be ornamented as shown or according as the manufacturer may desire, and the rear or comb-like member may be of any approved conformation.

In use the teeth of the comb member are passed into the hair and the front member turned back by a slight pressure upon its upper edge until the hinge has passed the point where the spring exerts clamping action and at which point said spring has effect to hold the lower edge of the said outer member away from the comb-like member in position, as shown by dotted lines in Fig. 3 of drawings. With the outer member turned back and its lower edge separated from the comb-like member and the teeth of the latter engaging the hair, as stated, it is apparent that both hands of the wearer are free to gather and arrange straggling hairs and tuck them up between the two members, when the latter may be pressed together to position, where the action of the spring-hinge will cause the lower edge of the outer member to clamp the hair and securely hold it. The clamping action of the two members, as above described, in addition to being adapted for holding straggling hair, has effect to also secure the comb in place in forcibly clamping all the hair between the two members, and thus effectively secure the comb against displacement or falling from the hair and be lost.

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

A tuck-comb consisting of two members as specified, said members being connected together by a double-action hinge operating when in one position to hold the said members open or separated and in another position to hold them closed with clamping effect, substantially as described.

JOSEPH ALLEN STILES.

Witnesses:

BYRD ROGERS,
GEO. W. ELDRIDGE.