

(No Model.)

D. C. McNAUGHTON.
COMBINED DENTISCALP AND MOUTH MIRROR.

No. 539,076.

Patented May 14, 1895.

Fig. 1.

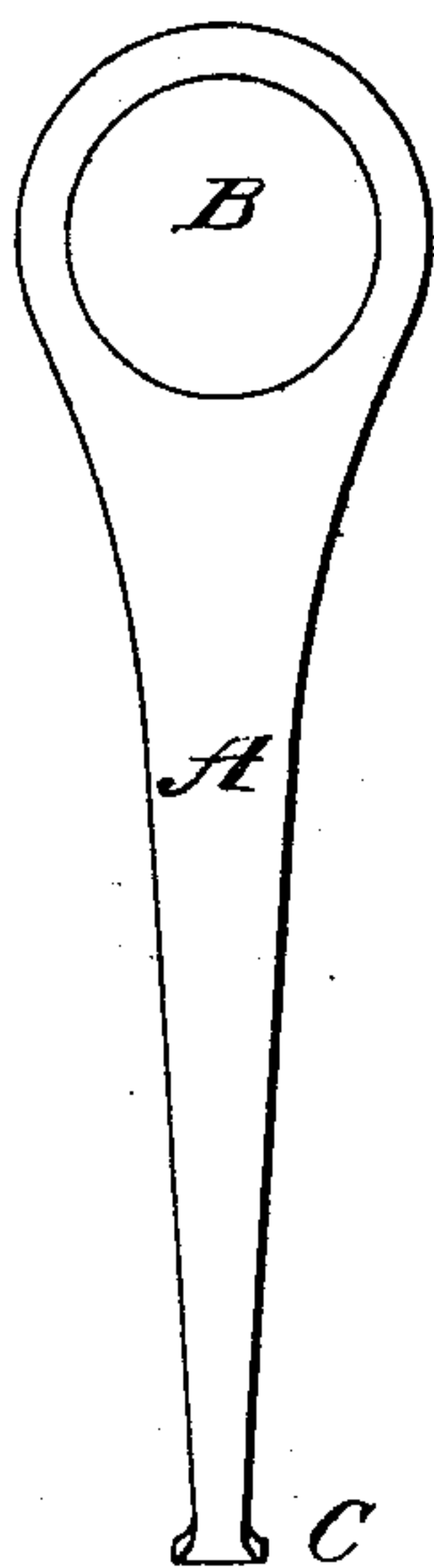


Fig. 2.

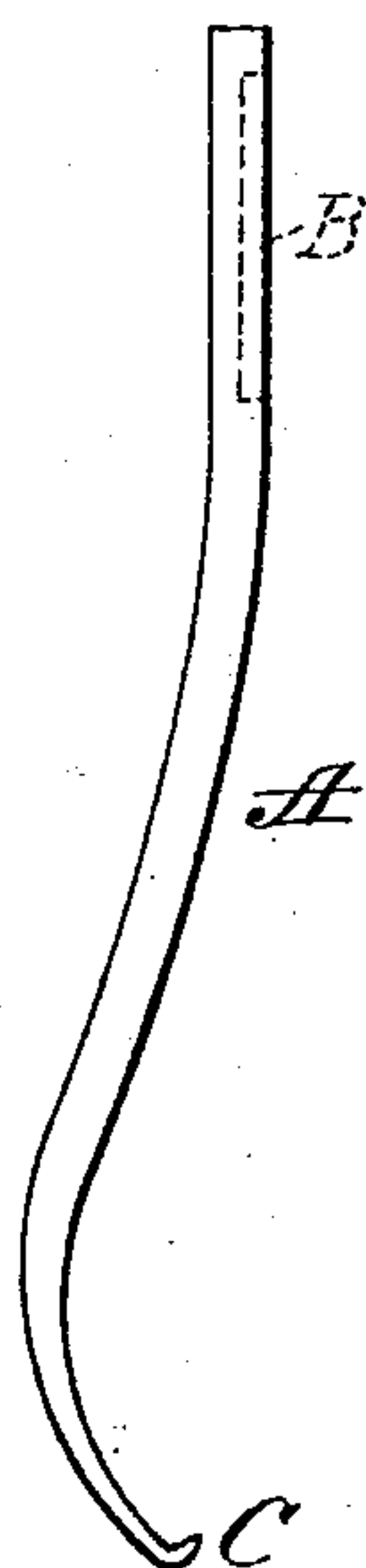


Fig. 3.



WITNESSES:

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DANIEL C. McNAUGHTON, OF JERSEY CITY, NEW JERSEY, ASSIGNOR TO
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COMBINED DENTISCALP AND MOUTH-MIRROR.

SPECIFICATION forming part of Letters Patent No. 539,076, dated May 14, 1895.

Application filed March 12, 1894. Serial No. 503,343. (No model.)

To all whom it may concern:

Be it known that I, DANIEL C. McNAUGHTON, a citizen of the United States, residing at Jersey City, in the county of Hudson and State of New Jersey, have invented a certain new Improvement in Dentiscalps and Mouth-Mirrors; and I do declare the following to be a full, clear, and exact description of the invention, which will enable others skilled in the art to
10 which it appertains to make and use the same.

My invention relates to dentiscalps or dental tools for the removal of tartar from the teeth and it consists in the novel and peculiar arrangement and combination of the several
15 parts of the device, all as hereinafter fully described and then pointed out in the claim.

I have illustrated a type of my invention in the accompanying drawings, wherein—

Figure 1 is a side view of my improved device. Fig. 2 is an edge view of the same; and Fig. 3 is an end view of the blade of the dentiscalp, showing the point at each end thereof.

In the accompanying drawings, in which like letters of reference indicate like parts
25 throughout, A represents the handle or main part of the dentiscalp at one end of which is arranged a blade C, which is formed with a long and practically straight edge, as indicated in Figs. 2 and 3, and with the ends
30 thereof each terminating in a point adapted to enter narrow and angular places between the teeth, in the act of scraping the tartar therefrom. The blade C is disposed at an angle to the handle which is curved or bowed
35 out in an opposite direction from that in which the blade projects in order that the latter may

be readily used, for instance, upon the inner surfaces of the front-teeth, in which case the curve or bend in the shank of the handle enables the user to more readily reach over the
40 teeth in applying the blade. By virtue of this construction the blade is presented to the surface of the teeth from which the tartar is to be scraped, at right angles thereto, or at an angle that is obtuse, instead of a sharply acute
45 one.

A mouth mirror B is mounted at a suitable point or place on the handle A, which is flattened or enlarged for the purpose of mounting the mirror thereon. This mirror being
50 located at a desired point along the length of the handle may be readily applied by the user of the instrument for inspecting the teeth.

In practice I make the handle and blade of aluminium and I have found by experiment
55 that aluminium possesses certain qualities that make it peculiarly fitted for use as a scraping edge or point for the removal of salivary calculi from the teeth, so that persons who are not professional dentists can safely
60 use such an instrument, without danger of injuring the enamel.

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

A dentiscalp having the handle thereof enlarged or flattened in combination with a mirror mounted on said enlarged or flattened part.

DANIEL C. McNAUGHTON.

Witnesses:

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