

*W. Thomson,
Toilet Articles,*

Nº 29,419-

Patented July 31, 1860.

Fig. 1.

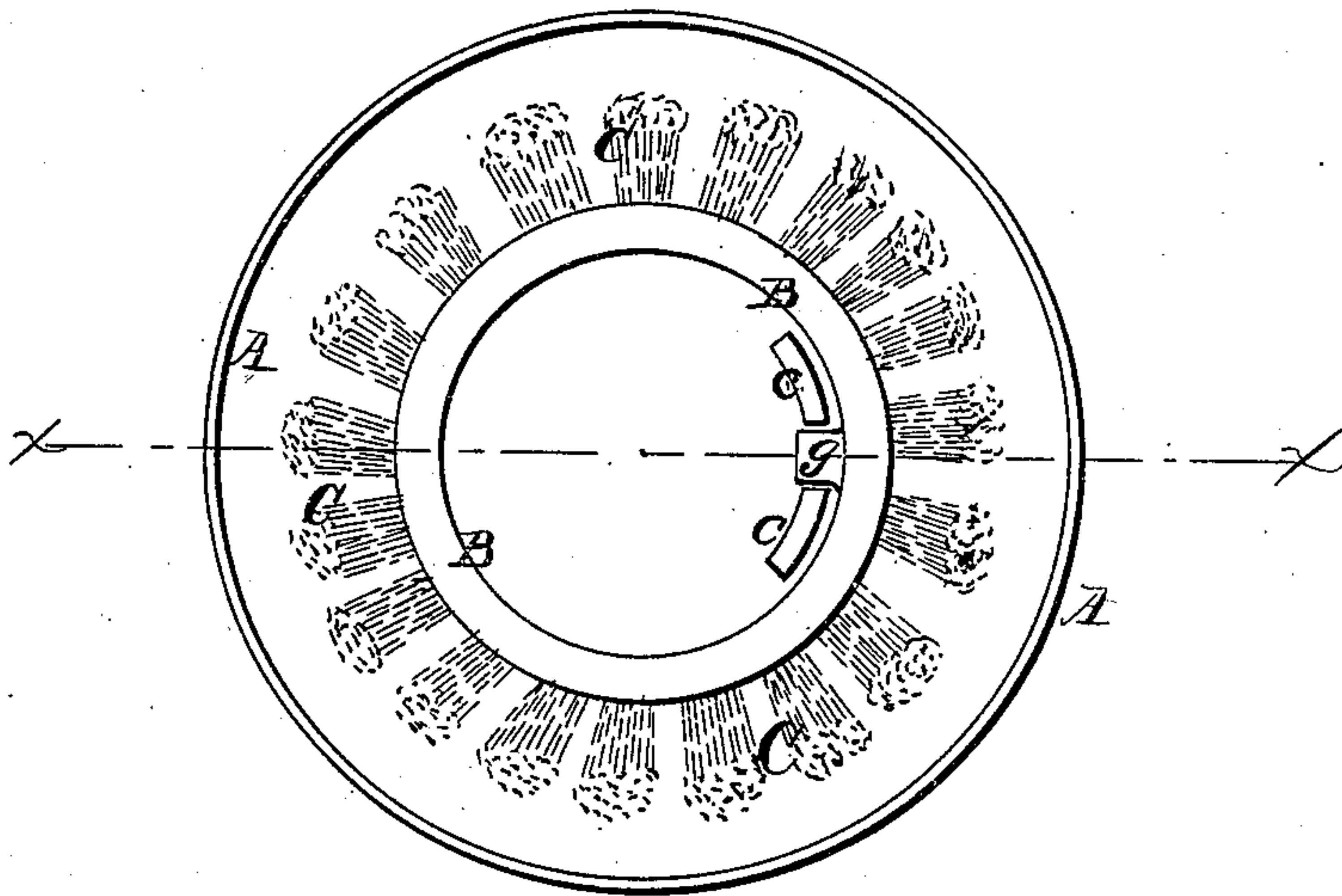
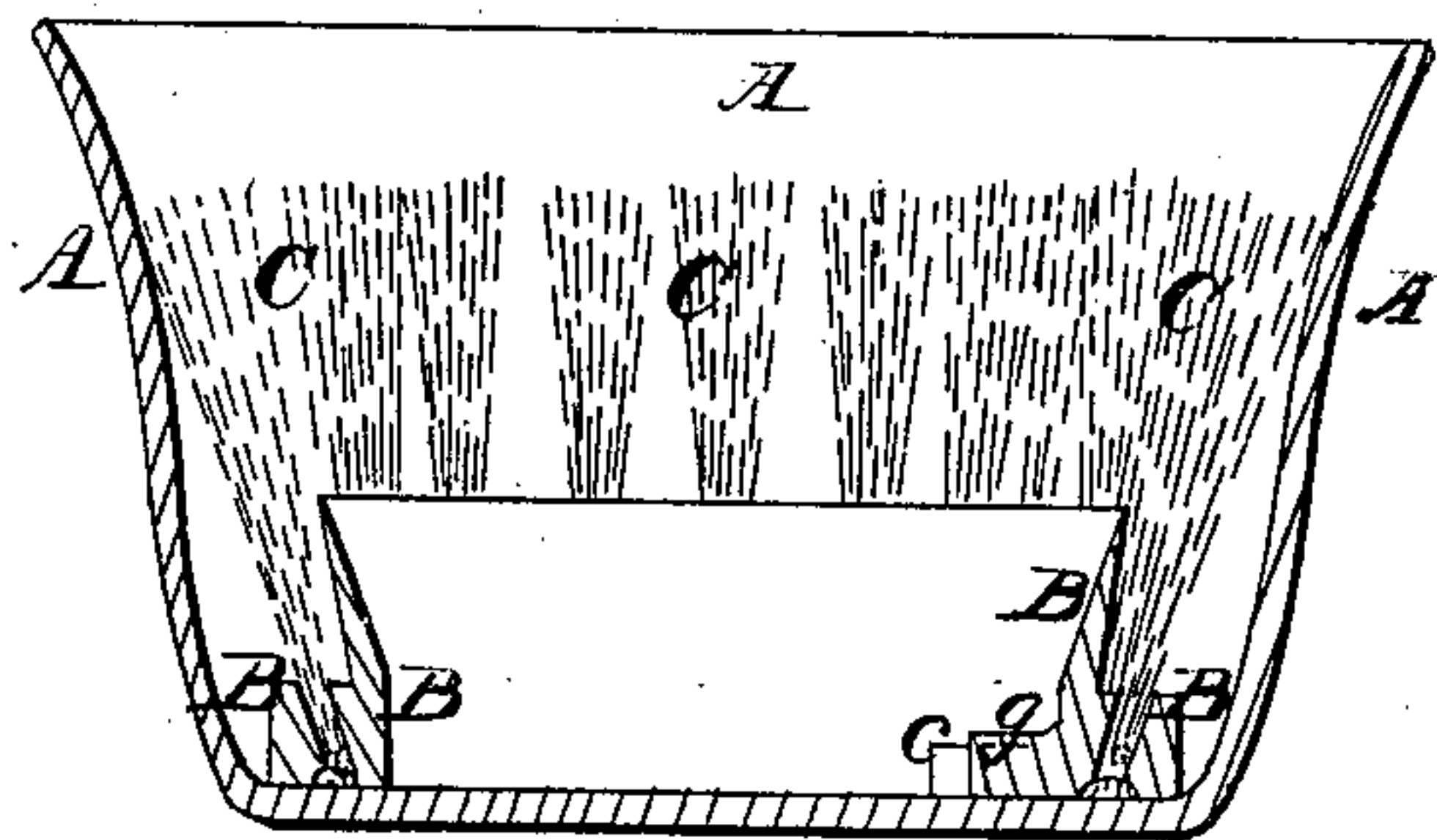


Fig. 2.



*Witnesses:
Bliss
C. J. Simpson.*

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UNITED STATES PATENT OFFICE.

WILLIAM THOMSON, OF BUFFALO, NEW YORK.

NAIL-BRUSH.

Specification of Letters Patent No. 29,419, dated July 31, 1860.

To all whom it may concern:

Be it known that I, WILLIAM THOMSON, of Buffalo, in the county of Erie and State of New York, have invented a new and useful Combined Finger-Nail Brush and Cup; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 shows a top view of the improved finger-nail brush. Fig. 2 is a diametrical section, taken through the brush and cup, as indicated by red lines *x, x*, Fig. 2.

Similar letters of reference indicate corresponding parts in both figures.

This invention consists in combining with a shallow flaring mouth cup of a suitable diameter, a circular brush, which latter will consist of one, two or more rows of bristles arranged in such a manner that the combination will form a neat and efficient article for cleaning the finger nails, as will be herein-after described and represented.

To enable those skilled in the art to fully understand my invention I will proceed to describe its construction and operation.

A is a cup, which may be made of metal, vulcanized rubber, or of any suitable material. This cup should be made shallow, and with a flaring mouth as represented in the drawings.

B is a ring of metal, or other suitable substance, that holds the bristles C, forming the brush; the bristles are secured around this ring in an inclined state, so that when they are in the cup, they will press against its

side. This circular brush may be secured permanently to the bottom of the cup, or it may be attached by a lug *g*, and slot *c*, that will prevent it from rotating while in use, but which will allow the brush to be removed for washing out.

To use this finger nail cleaner, the cup is held in one hand, and the nails of all the fingers of the other hand are pressed against the ends of the bristles; then by turning the cup, the finger nails may be cleaned. The office of the cup A, is to keep the soap and water around the brush, to keep the bristles together, and give stiffness to them, and to serve as a guide for the fingers. With this cup one row of bristles will answer, although several rows may be introduced.

Should it be desired, a stem with a button on it, may be placed in the center of the cup, and attached to it, or to the brush ring which stem being made to rotate it will serve as a holder for the fingers while the nails are being cleaned. I do not wish to confine myself, however, to the use of a stem or spindle, for it will be seen that the brush when combined with a cup, substantially as described, will answer the desired purpose, without the stem or button or anything else.

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

The circular brush and cup combined substantially in the manner and for the purposes herein set forth.

WILLIAM THOMSON.

Witnesses:

B. GIROUX,
M. M. LIVINGSTON.