

(No Model.)

G. F. COOPER.  
POLISHING BRUSH.

No. 602,058.

Patented Apr. 12, 1898.

FIG. 1.

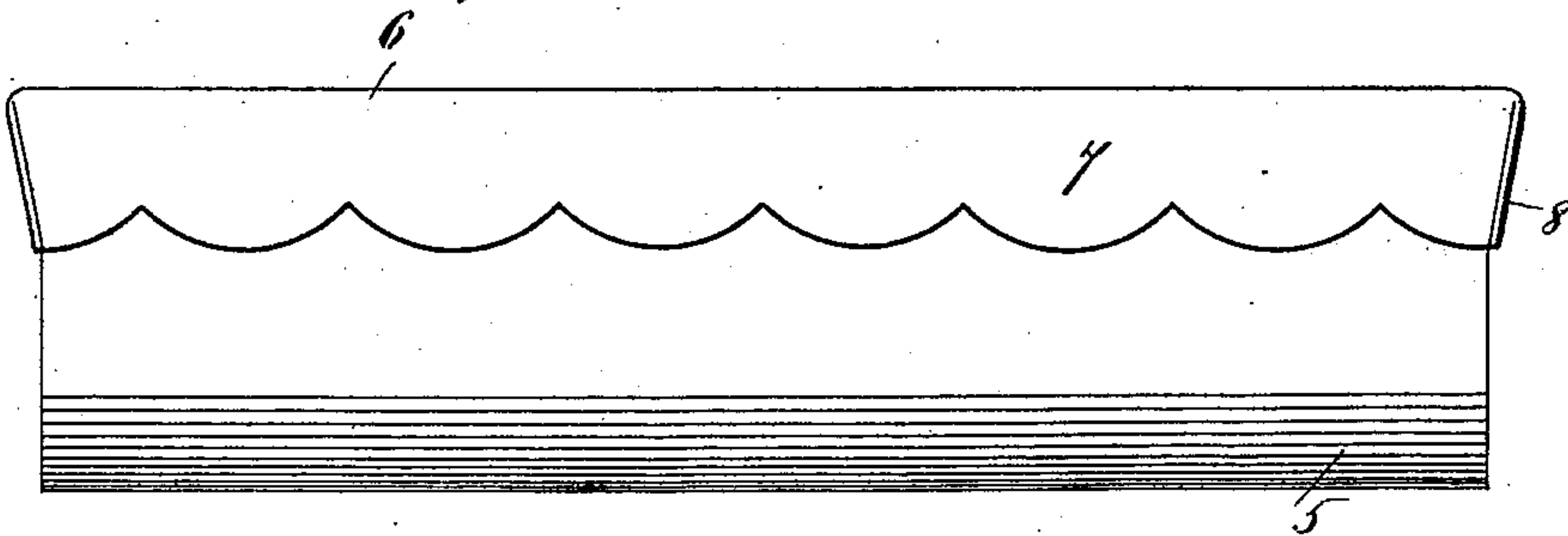


FIG. 2.

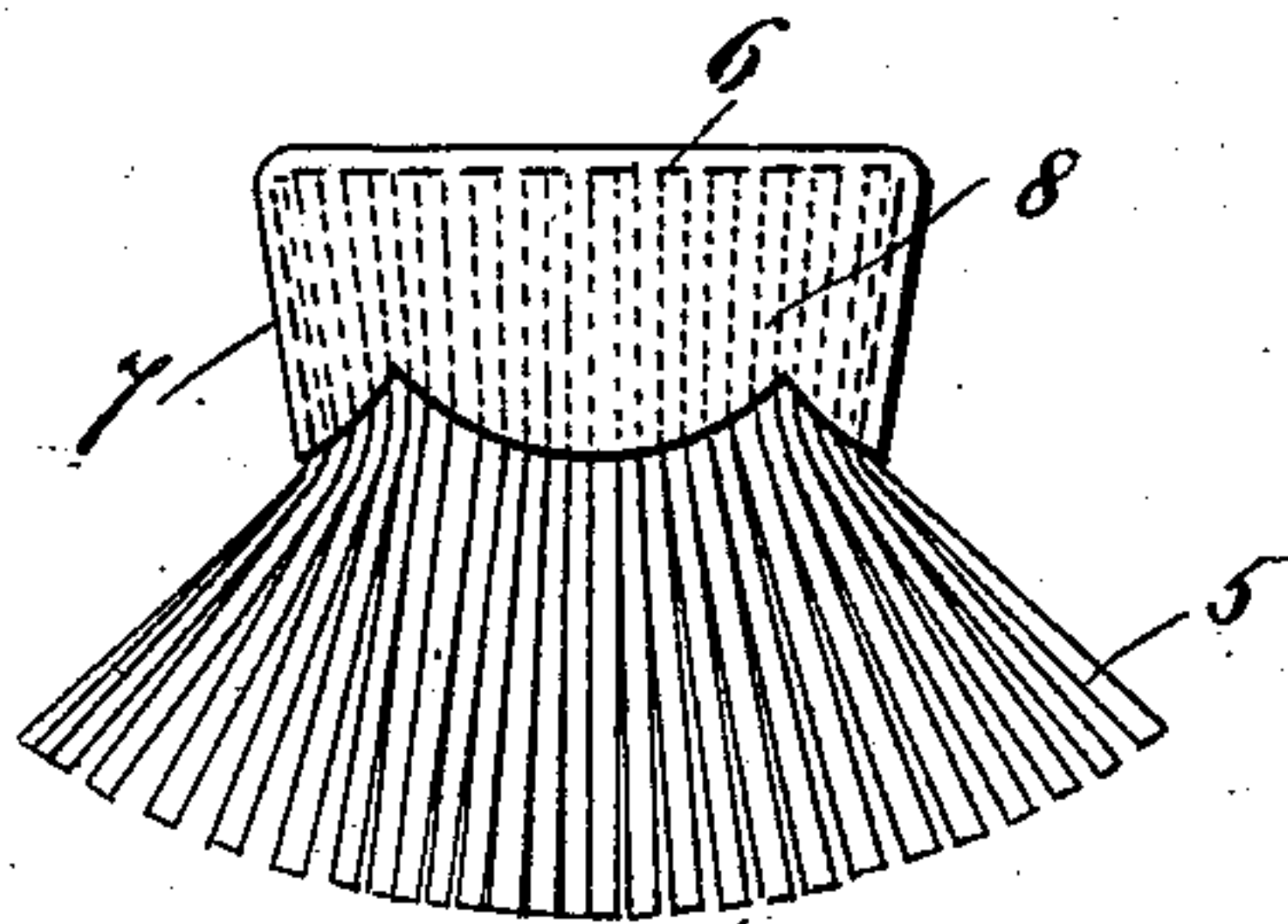
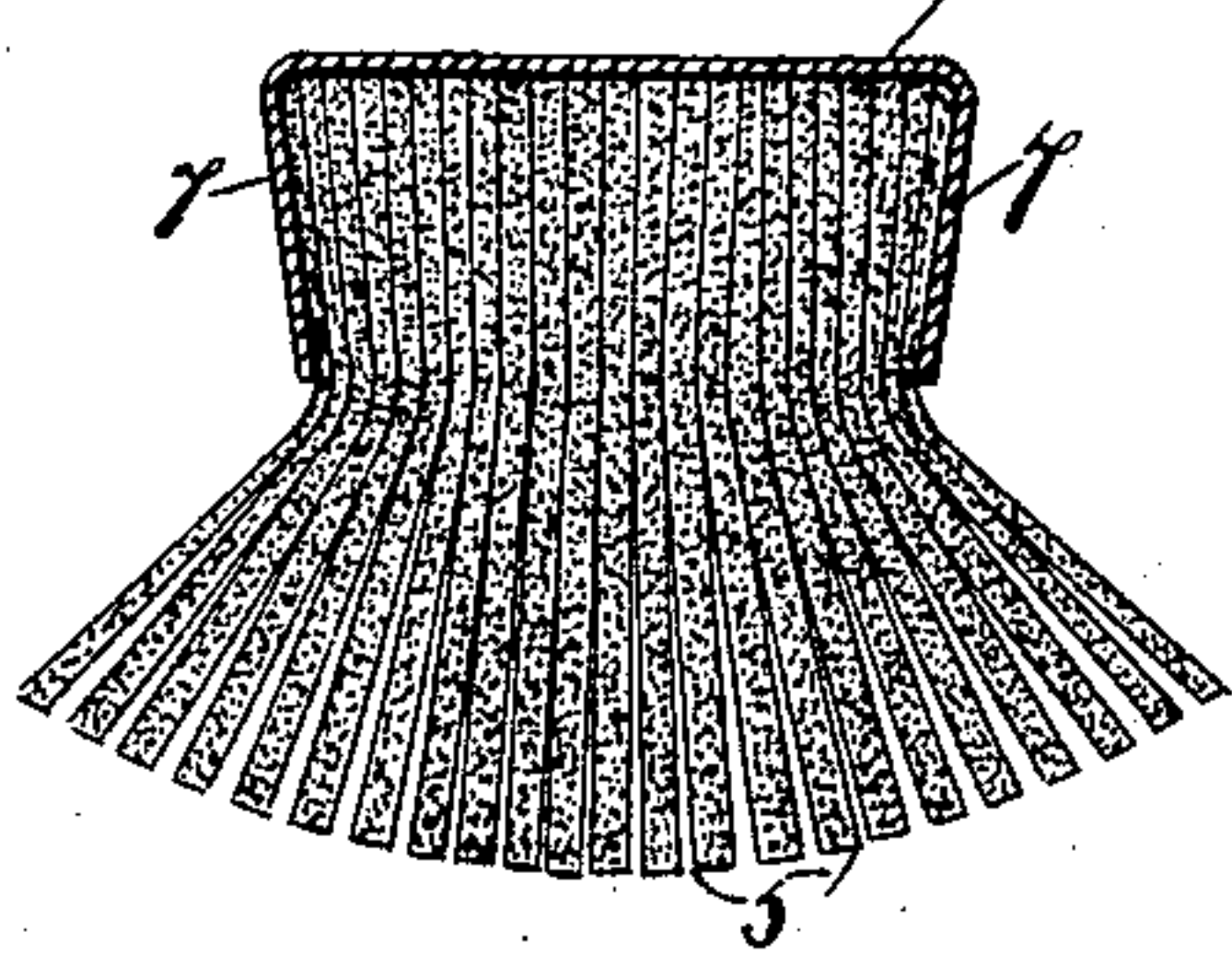


FIG. 3.



WITNESS  
R. M. Muller  
John Buckler,

INVENTOR  
George F. Cooper  
BY  
Edgar Tate & Co.  
ATTORNEYS

# UNITED STATES PATENT OFFICE.

GEORGE FERN COOPER, OF XENIA, OHIO.

## POLISHING-BRUSH.

SPECIFICATION forming part of Letters Patent No. 602,058, dated April 12, 1898.

Application filed October 12, 1897. Serial No. 654,921. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE FERN COOPER, a citizen of the United States, residing at Xenia, in the county of Greene and State of Ohio, have invented certain new and useful Improvements in Polishing-Brushes, of which the following is a full and complete specification, such as will enable those skilled in the art to which it appertains to make and use the same.

This invention relates to polishing-brushes, and particularly to brushes of this class employed in polishing tan or patent-leather shoes; and the object thereof is to provide an improved brush of this class which is very effective in operation and strong and durable and which is particularly adapted to accomplish the result for which it is intended, while being also comparatively inexpensive.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which the separate parts of my improvement are designated by the same numerals of reference in each of the views, and in which—

Figure 1 is a side view of a brush made according to my invention; Fig. 2, an end view thereof, and Fig. 3 is a vertical section of Fig. 1.

In the practice of my invention I provide a brush for the purpose herein specified, which is composed of longitudinal strips 5 of cloth, felt, or other material of this class and which may also be composed of chamois. These strips 5 are secured in the back of the body portion 6, which is preferably composed of metal and the sides of which are crimped or swaged inwardly, as shown at 7, the end pieces

being also similarly crimped or swaged, as shown at 8, and by means of this formation 40 of the handle the strips 5 of the brush proper are securely held therein, the form of the brush being clearly shown in Figs. 1 and 2.

It is not absolutely essential, however, that the brush be made in the manner above described, and the strips 5 of cloth, felt, chamois, or similar material may be secured in a suitable handle in any desired manner.

My improved brush is particularly adapted for use as a polishing-brush for shoes, and the same is also comparatively inexpensive, and it will be apparent that changes in and modifications of the construction herein described may be made without departing from the spirit of my invention or sacrificing its advantages.

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

A polishing-brush consisting of a metal 60 back having downwardly-extending flanges or rims, the lower edges of which are cut away at intervals and inwardly inclined forming a contracted opening, a plurality of longitudinal strips of cloth, felt, chamois or similar 65 material, said strips being secured in the back by means of the said inclined flanges, substantially as described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 2d day of October, 1897.

GEORGE FERN COOPER.

Witnesses:

CHARLES SHAW JOHNSON,  
LOUIS LEROY HARDING.