

No. 816,002.

PATENTED MAR. 27, 1906.

H. A. BURT.
BRUSH SOAP.

APPLICATION FILED SEPT. 18, 1905.

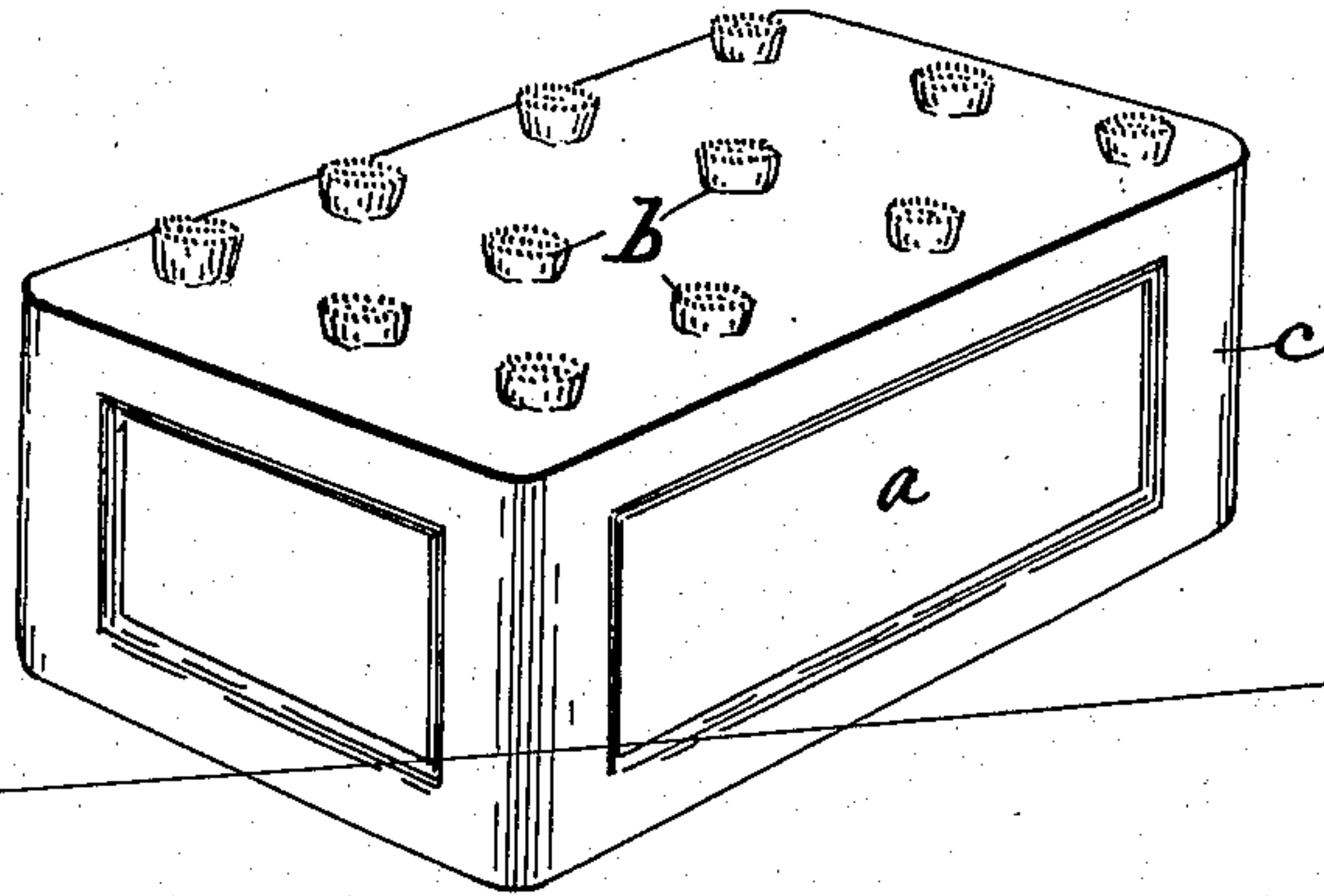


Fig. 1.

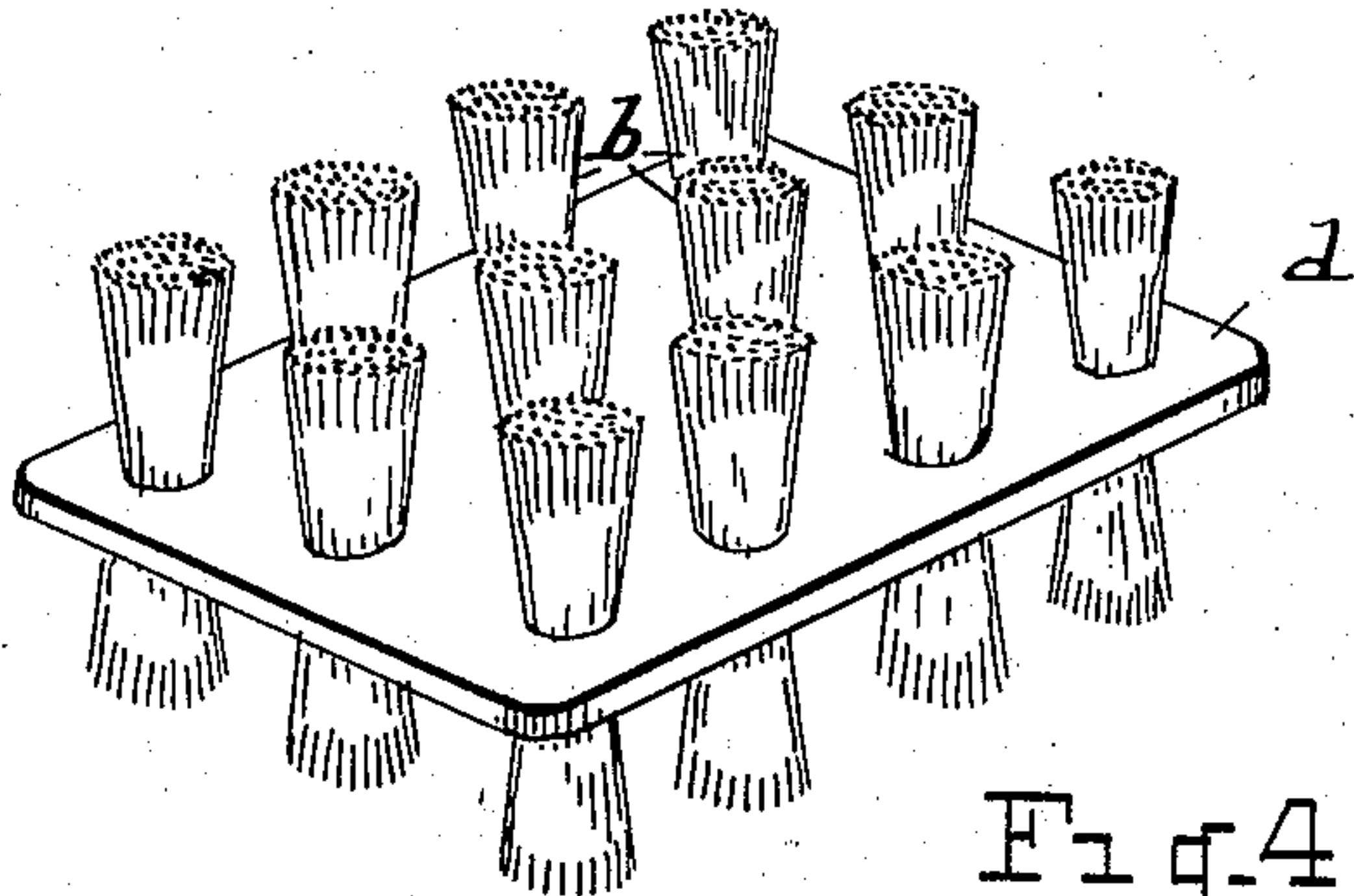


Fig. 4.

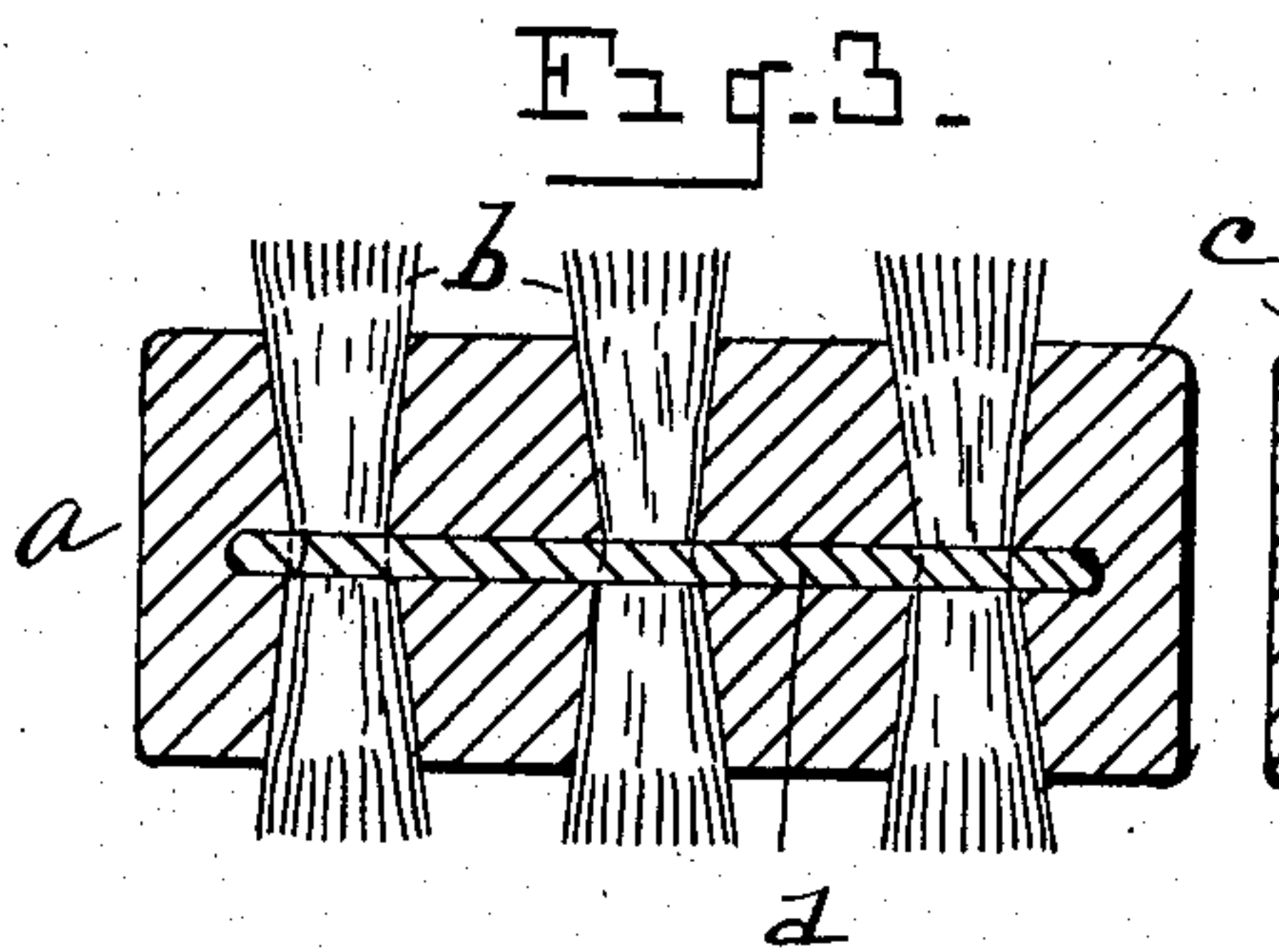


Fig. 3.

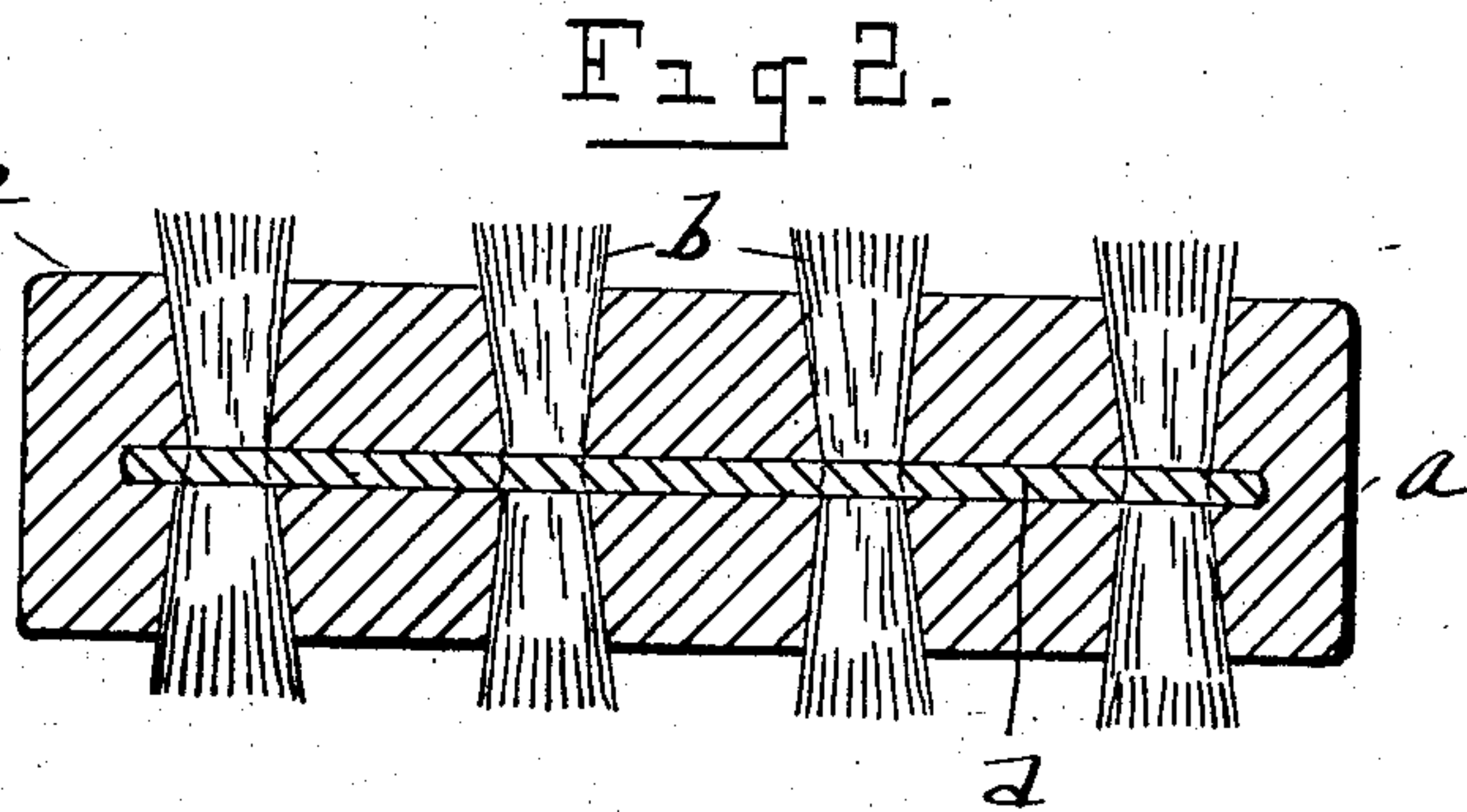


Fig. 2.

Witnesses
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UNITED STATES PATENT OFFICE.

HOMER A. BURT, OF DETROIT, MICHIGAN.

BRUSH-SOAP.

No. 816,002.

Specification of Letters Patent.

Patented March 27, 1906.

Application filed September 18, 1905. Serial No. 278,895.

To all whom it may concern:

Be it known that I, HOMER A. BURT, a citizen of the United States, residing at Detroit, county of Wayne, State of Michigan, have invented a certain new and useful Improvement in Brush-Soap, of which the following is a specification, reference being had to the accompanying drawings, which form a part of this specification.

My invention has for its object to provide brush-soap—that is, a cake of soap having brush fiber embedded therein.

I carry out my invention as herein described and claimed, and illustrated in the accompanying drawings, in which—

Figure 1 is a view in perspective of a cake of soap having brush fiber combined therewith. Fig. 2 is a view in longitudinal section. Fig. 3 is a view in cross-section. Fig. 4 is a view of a plate and brush fiber contained therein in perspective.

My invention is designed to provide a cake of soap having brush fiber projecting through the lateral faces of the cake of soap to more effectively serve the purpose of cleansing.

It is a well-known fact that in certain lines of labor—as in the trade of a machinist, for example—the hands become soiled with grease and grime, so that it is difficult to thoroughly clean them with soap in the usual way. My invention aims to combine in one article a brush and a cake of soap, the brush fiber being placed therein, preferably by an intermediate plate through which the tufts of the fiber extend, the fiber projecting through the soap.

As illustrated in the drawings, a cake of my improved brush-soap is indicated at *a*. The soap compound is indicated at *c*. The tufts of brush fiber are indicated at *b*. These tufts, as shown, are secured in and held in place by an intermediate plate *d* of any suitable construction, as of wood, metal, or any other suitable material. This plate is normally located intermediate the lateral surfaces of the cake, the ends of the tufts of brush

fiber projecting through the opposite surfaces of the cake.

In the formation of cakes of my improved brush-soap the central plate with the tufts of brush fiber engaged therein is located in the mold. The soap is then run or forced into the spaces between the tufts on each side of the plate, by which operation the plate with its brush fiber is embedded in the cake.

It will readily be seen that in use the operator secures the combined effect of a brush and soap in one and the same article, whereby the operation of cleaning may be expeditiously and effectively secured.

It will be evident that the device is adapted for a wide variety of uses, not only for cleaning the hands, but it may be used also in the laundry. It may, for example, be utilized for cleansing soiled collars and other articles instead of rubbing upon the washboard. The structure is simple and of superior efficiency.

What I claim as my invention is—

1. As an article of manufacture a cake of soap having in combination therewith a plate located intermediate the sides of the cake, and brush fiber passed through and held in place by said plate, said fiber extending laterally in opposite directions from said plate to the exterior surfaces of opposite sides of the cake.

2. In combination a plate provided with tufts of brush fiber extending therethrough, and the spaces between the tufts of brush fiber on opposite sides of the plate filled with hard soap, forming a combined brush-soap, the soap completely embedding the plate therewithin.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

HOMER A. BURT.

Witnesses:

N. S. WRIGHT,
GRACE McROBERTS.