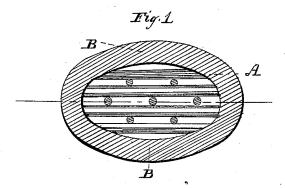
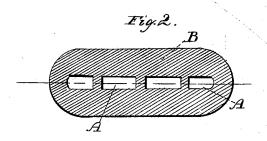
W. F. GEORGE. Putting Up Soap.

No. 108,584.

Patented Oct. 25, 1870.





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Enventor:

W. F. George

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United States Patent Office.

WILLIAM FREEMAN GEORGE, OF NEW YORK, N. Y.

Letters Patent No. 108,584, dated October 25, 1870; antedated October 8, 1870.

IMPROVEMENT IN PUTTING UP SOAP.

The Schedule referred to in these Letters Patent and making part of the same

To all whom it may concern:

Be it known that I, WILLIAM FREEMAN GEORGE, of New York city, in the county and State of New York, have invented a new and useful Improvement in Putting up Soap; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming a part of this specification.

This invention has for its object to so put up soap into cakes or balls that it can be entirely used up.

As at present put up, the soap will, when it has become thin, also be so weak as to readily crumble to pieces, and thereby become useless. Much soap is thereby wasted.

To prevent this waste, I propose to place within each cake or piece of soap a plate or piece of wood or other equivalent strong material, which will strengthen and stiffen the soap, whatever may be its thickness, and permit it to be entirely used.

In the accompanying drawing-

Figure 1 represents a longitudinal section of a piece of soap, showing the face of the wood put into the

Figure 2 is a transverse section of the same.

Similar letters of reference indicate corresponding parts.

A in the drawing represents a narrow piece of wood or other equivalent material, concealed within a cake, B, of soap.

The surface of the wood may be corrugated or rough, to cause the soap to adhere to the same. For the same purpose the wood may be perforated, as shown, or covered with adhesive substance.

The wood can be readily suspended within a mold while the liquid soap is poured into the same.

I do not claim nor confine myself to any particular material from which the internal stiffening A is made, nor to any peculiar size or shape of the same, nor to any particular composition of soap; but

I do claim as new, and desire to secure by Letters

atent-

The strengthening plate or piece A, inserted in the cake or ball of soap, substantially as herein shown and described.

WILLIAM FREEMAN GEORGE.

Witnesses:

GEO. W. MABEE, ALEX. F. ROBERTS.