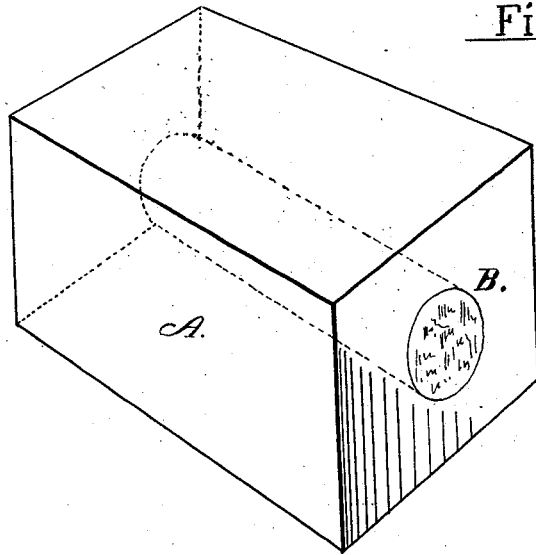


A. QUENTIN.
Floating Soap.

No. 196,766.

Patented Nov. 6, 1877.

Fig. 1.



WITNESSES:

A. H. Schattenberg.
Albert Schlemmich.

INVENTOR:

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UNITED STATES PATENT OFFICE.

ADOLPH QUENTIN, OF MILWAUKEE, WISCONSIN.

IMPROVEMENT IN FLOATING SOAPS.

Specification forming part of Letters Patent No. **196,766**, dated November 6, 1877; application filed July 18, 1877.

To all whom it may concern:

Be it known that I, ADOLPH QUENTIN, of the city of Milwaukee, in the county of Milwaukee and State of Wisconsin, have invented certain new and useful Improvements in Floating 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 which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

The accompanying drawing represents a perspective view of my invention.

This invention relates to cakes of soap which are provided with light cores to prevent them from sinking below the surface of the water in a bath-tub when used for bathing.

The said invention consists in the particular materials and proportions employed, whereby I obtain the smallest possible core and the greatest possible amount of soap compatible with the certainty of floating.

A designates a cake of soap provided with a core of cork, the soap being either cast in a mold around said core, or opened to receive said core and then closed again. The size of the cake may be varied at will; but the rela-

tive proportions of its parts or substances must be one cubic inch of cork to five cubic inches of soap. A greater amount of cork will lessen the intrinsic value of the block without making it float more readily, and a less amount will cause it to sink. The substitution of any ordinary wood for cork would not enable it to float unless so large a part of the cake were in its core as to make the inclosing envelope of cake too thin for long use or any considerable commercial value. I therefore (and also because cakes of soap with wooden cores are not new) do disclaim all cakes so constructed, and confine myself closely to the materials and proportions set forth in the following claim.

I claim—

As an article of manufacture, a cake of soap having a core of cork, the proportions of said materials being one cubic inch of cork to five cubic inches of soap, substantially as and for the purposes set forth.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

ADOLPH QUENTIN.

Witnesses:

K. SHAWVAN,
J. B. ERWIN.