No. 888,287. PATENTED MAY 19, 1908.

J. H. WILLIAMS.

SOAP SHAVER.

APPLICATION FILED MAY 15, 1907.

Fig. 1.

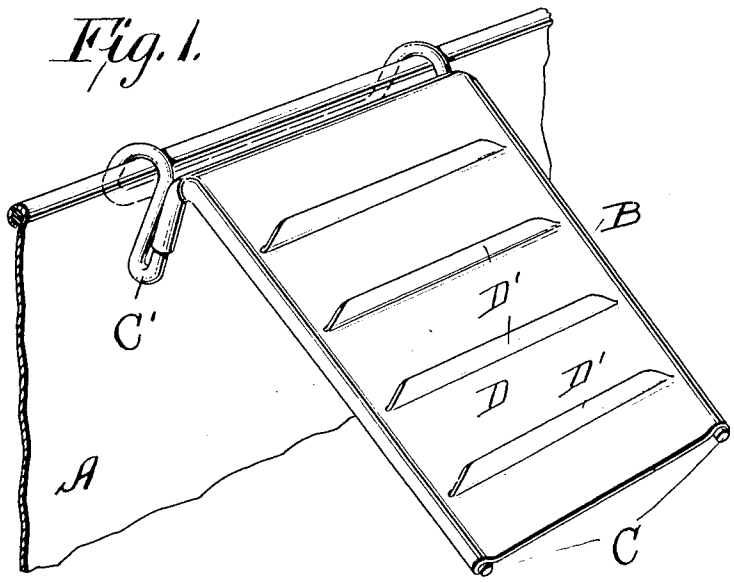


Fig. 2.

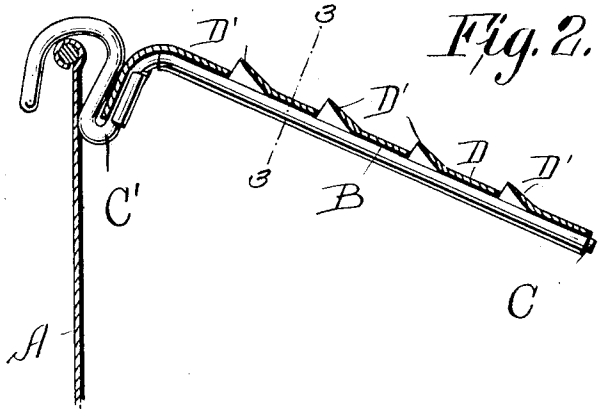
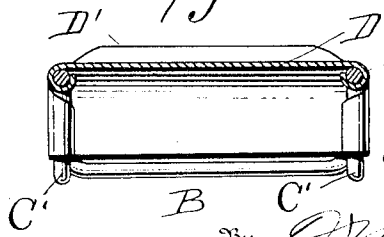


Fig. 3



Witnesses

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SOAP-SHAVER.

No. 888,287. Specification of Letters Patent. Patented May 19, 1908.

Application filed May 15, 1907. Serial No. 373,779.

To all whom it may concern:

Be it known that I, JOHN H. WILLIAMS, a citizen of the United States, residing at Wilkes-Barre, in the county of Luzerne and State of Pennsylvania, have invented a new and useful Improvement in a Soap-Shaver, of which the following is a specification.

This invention relates to soap shavers for shaving the soap used in washing, the object being to provide a shaver which can be readily attached to the edge of the wash-boiler so that the soap to be used can be shaved off without allowing the soap to come into contact with the water, thereby saving a great amount of soap which is ordinarily wasted.

Another object of my invention is to provide a shaver which is exceedingly cheap and simple in construction, and one which is very effective in use.

With these and other objects in view, the invention consists in the novel features of construction, combination and arrangement of parts, hereinafter fully described and pointed out in the claims.

In the drawing forming a part of this specification:—Figure 1 is a perspective view of my improved soap shaver showing it attached to a portion of the wash-boiler. Fig. 2 is a longitudinal sectional view of Fig. 1, and Fig. 3 is a section taken on line 3—3 of Fig. 2.

In constructing my device I form the same so that it can be supported from the side of the ordinary wash boiler my device extending inwardly and downwardly. It consists of a U-shaped wire frame C, the bow portion of which is bent at an angle to the body portion and engages the edge of a side of the boiler and also extends over upon the outer face of said boiler. In order to hold the body portion at an angle to the side of the boiler so that it will extend inwardly toward the center of the boiler and not hang downwardly against the inner face of the boiler, I bend the side members on the frame upon themselves at points adjacent the bow portion, thus forming loops C′ which loops engage the inner face of the boiler and hold the body portion of the frame in an elevated position. Upon the frame C is fitted a plate D, the side edges of which are crimped about the side members of the frame, and to prevent sliding movement of the plate upon the frame, the upper end portion of the plate is curved and extends into the loops C′, as most clearly shown in Fig 2.

Arranged over the parallel members of the frame from the portion C′, to their free ends, is a metal plate D, the edges of which are crimped around the bars of the frame, so as to securely fasten the plate to the frame, so that it cannot slip off the same.

A plurality of parallel, transversely arranged tongues D′ are punched outwardly from the plate, said tongues having oblique end portions. These tongues D′ form a series of cutting blades over which the cake of soap is passed. It will be seen that as the soap is shaved off, it will drop into the boiler or on to the clothes, as the case may be.

From the foregoing description it will be readily seen that I have provided very novel shaver which will shave the cake of soap being rubbed over the same evenly.

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

A device of the kind described comprising a U-shape wire frame, the bow portion of said frame being bent at an angle to the body portion, the side members of the frame adjacent the bow portion being bent upon themselves forming loops adapted to engage the inner side of a receptacle, the bow portion engaging the outer side, a plate carried by said frame, an end portion of the plate being transversely curved and extending into said loops, and tongues forming cutting blades punched from said plate.

JOHN H. WILLIAMS.

Witnesses:
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JOHN CLARK.