

B. L. WILLIAMS.
STAIN OR GREASE REMOVING DEVICE.
APPLICATION FILED DEC. 10, 1909.

970,673.

Patented Sept. 20, 1910.

Fig. 1.

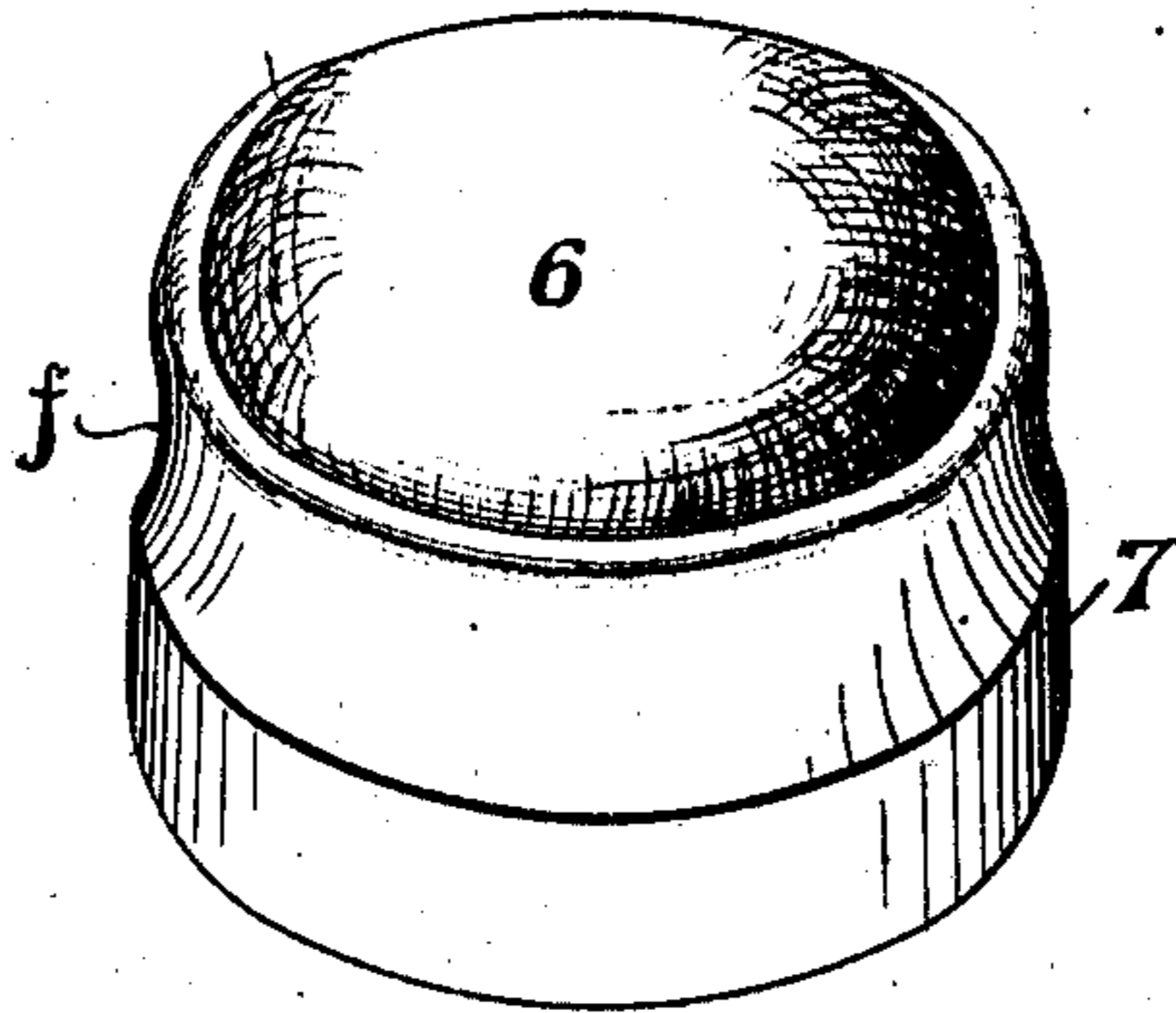
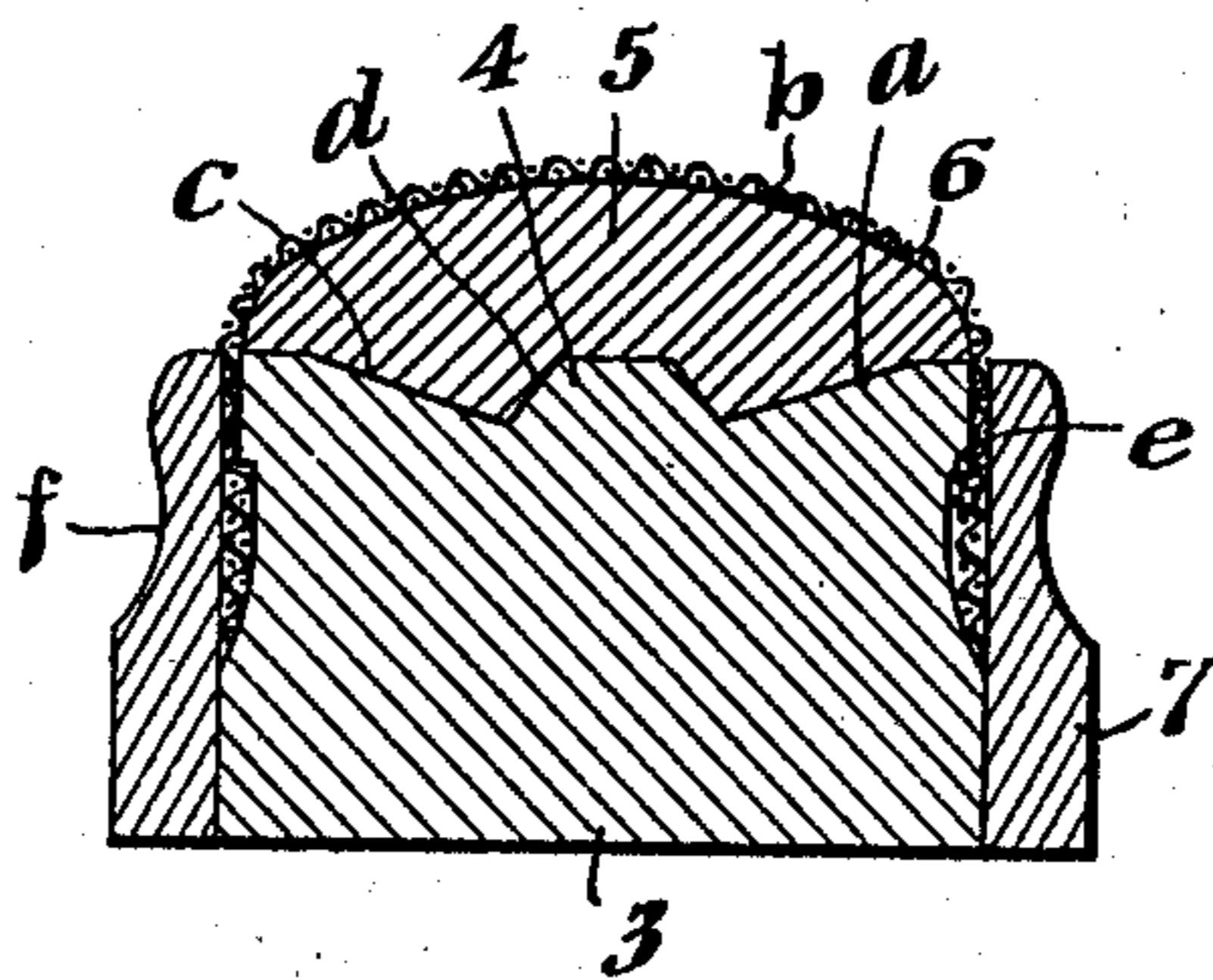


Fig. 2.



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BRADFORD L. WILLIAMS, OF CAMDEN, NEW JERSEY.

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970,673.

Specification of Letters Patent. Patented Sept. 20, 1910.

Application filed December 10, 1909. Serial No. 532,328.

To all whom it may concern:

Be it known that I, BRADFORD L. WILLIAMS, a citizen of the United States, residing at the city of Camden, in the county of Camden and State of New Jersey, have invented certain new and useful Improvements in Stain or Grease Removing Devices, of which the following is a specification.

My invention relates to a handy device for removing stains, grease spots or the like from cloth or other fabrics; and in such connection it relates particularly to the constructive arrangement of the device, which upon wetting and then rubbing lightly over an article or fabric until a lather has been produced and evaporating or drying out then the lather upon the article, will cause the grease spot or stain to disappear.

The nature, characteristic features and scope of my present invention will be more fully understood from the following description taken in connection with the accompanying drawings forming a part hereof, in which—

Figure 1, is a perspective view of a stain or grease removing device, embodying main features of my invention; and Fig. 2, is a vertical central section through the said device, showing the anchorage for the soap-cake and the manner of securing the soap-cake covering to the base block and housing of the device in an offset provided in the peripheral surface of the block of said device.

Referring to the drawings 3, is a block having an inwardly inclining top *a*, from the periphery toward the center whereat is provided an anchor-post 4, to receive and hold a cake of stain removing, scouring or cleaning soap 5. This cake is arranged preferably with a convex-shaped face *b*, and an inwardly inclining bottom *c*, toward the center, whereat is formed a recess or hollow *d*, to fit the anchor-post 4, of the block 3, so that when the soap-cake 5, is fitted thereto, it is anchored against turning or displacement by the use of the device. In the peripheral wall of the block 3, is provided an offset *e*, extending entirely around the same, so as to receive and hold the end portion of a cloth or other fabric covering 6, when surrounding the soap-cake 5, in position and fitting down between the block 3 and a ring 7, forming a housing for parts

of the device and the end fitted into the offset *e*, and securely held therein by cement, glue or other adhesive substance against displacement in the rubbing actions of the face of the device over or upon a cloth or other article to have stains or grease spots removed therefrom, by wetting the covering of the soap-cake to produce a lather and then gently passing the device over the article to be scoured or cleansed. The housing 7, is preferably provided with a recess *f*, in the outer body thereof, to fit end portions of the fingers thereinto so as to be enabled to readily manipulate the device over the article to be cleansed or scoured or to have grease spots or stains removed therefrom.

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

1. In a device of the character described, a block provided with an anchor-post projecting from the top thereof, a soap-cake fitting said post and engagingly held thereto, a housing for said block and a covering surrounding said soap-cake and the end portion securely fitted between said block and housing, substantially as and for the purposes described.

2. In a device of the character described, a block provided with an anchor-post arranged centrally of the top and the surface of the top arranged incliningly from said post toward the periphery, a soap-cake arranged to fit said post and engagingly held to the top of said block against turning or displacement, a housing for said block and a covering surrounding said soap-cake and the end portion securely fitted between said block and housing, substantially as and for the purposes described.

3. In a device of the character described, a block provided with an anchor-post in the top arranged central thereof and the surface of the top arranged to incline toward the periphery, said block having an offset in the peripheral surface, a soap-cake having in the bottom a central recess and said bottom inclining therefrom and having a convex-shaped face, a housing surrounding said block, and a covering for said soap-cake, the end of which in the operative position of the device fitting between said block and housing and into the offset of said block, substantially as and for the purposes described.

4. In a device of the character described,
a block provided with an anchor-post ar-
ranged to extend from the top and having
an off-set in the peripheral surface, a soap-
5 cake adapted to fit said post and engagingly
seat with the top of said block, a housing em-
bracing said block and a covering surround-
ing said soap-cake and fitting between said
block and housing and securely held in the

offset of said block, substantially as and for 10
the purposes described.

In testimony whereof, I have hereunto
affixed my signature in the presence of the
two subscribing witnesses.

BRADFORD L. WILLIAMS.

Witnesses:

J. WALTER DOUGLASS,
THOMAS M. SMITH.