

No. 680,648.

Patented Aug. 13, 1901.

J. A. CRANDALL.
SOUP SPOON.

(Application filed Mar. 8, 1901.)

(No Model.)

Fig. 1.

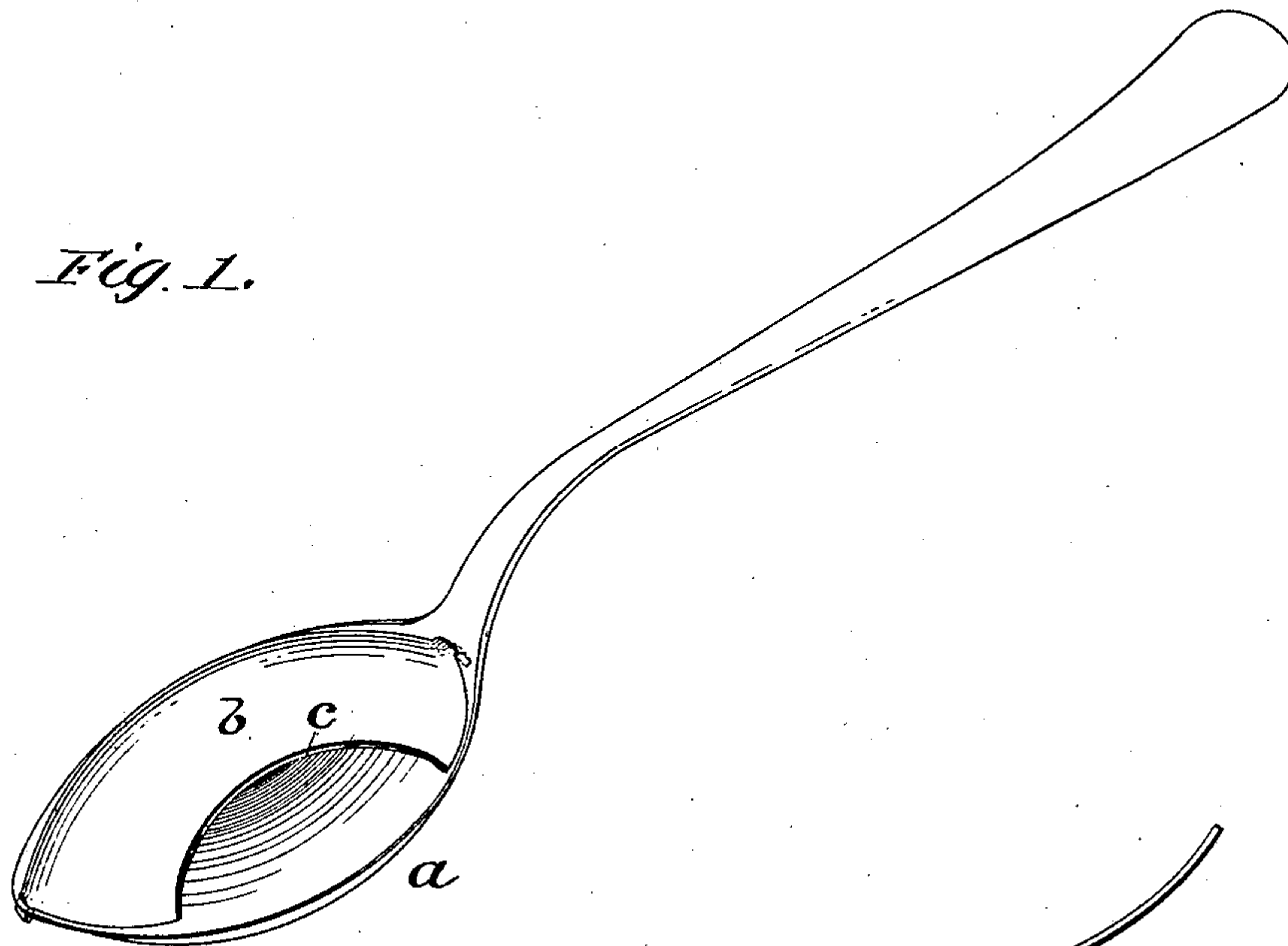


Fig. 2.

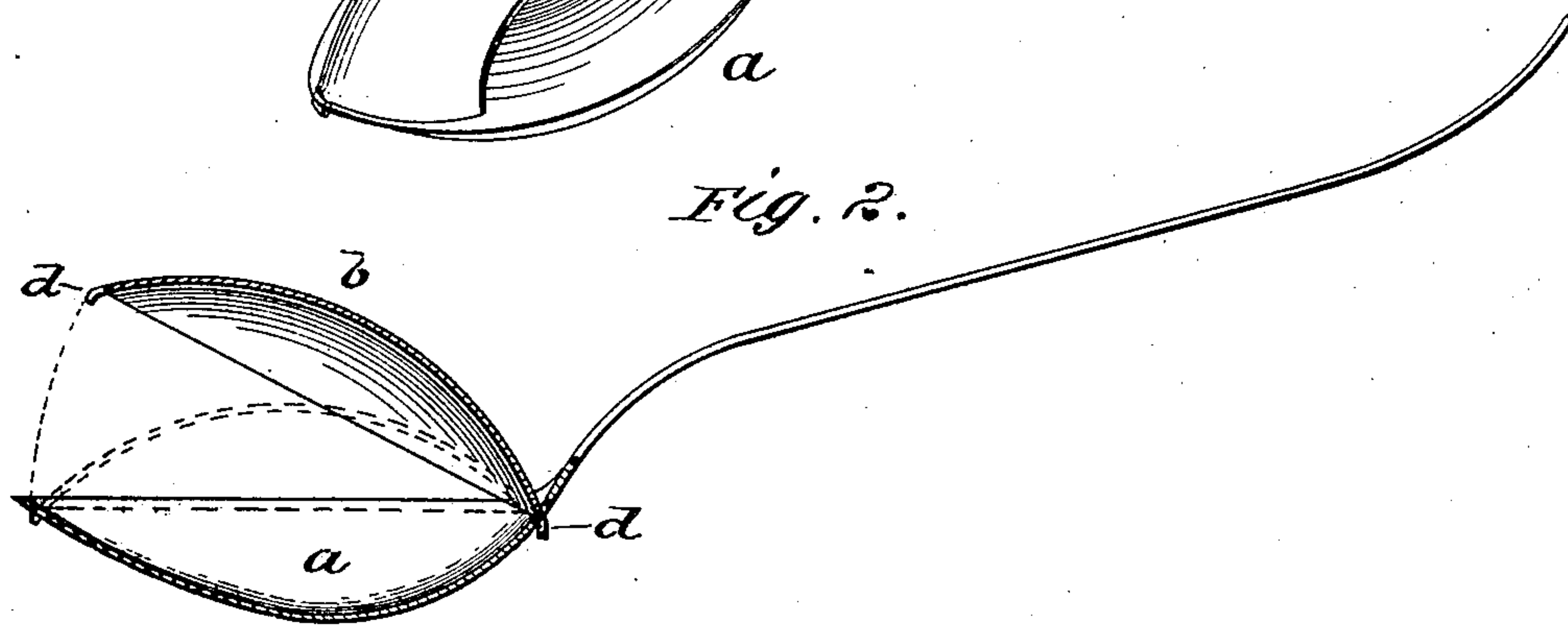


Fig. 3.

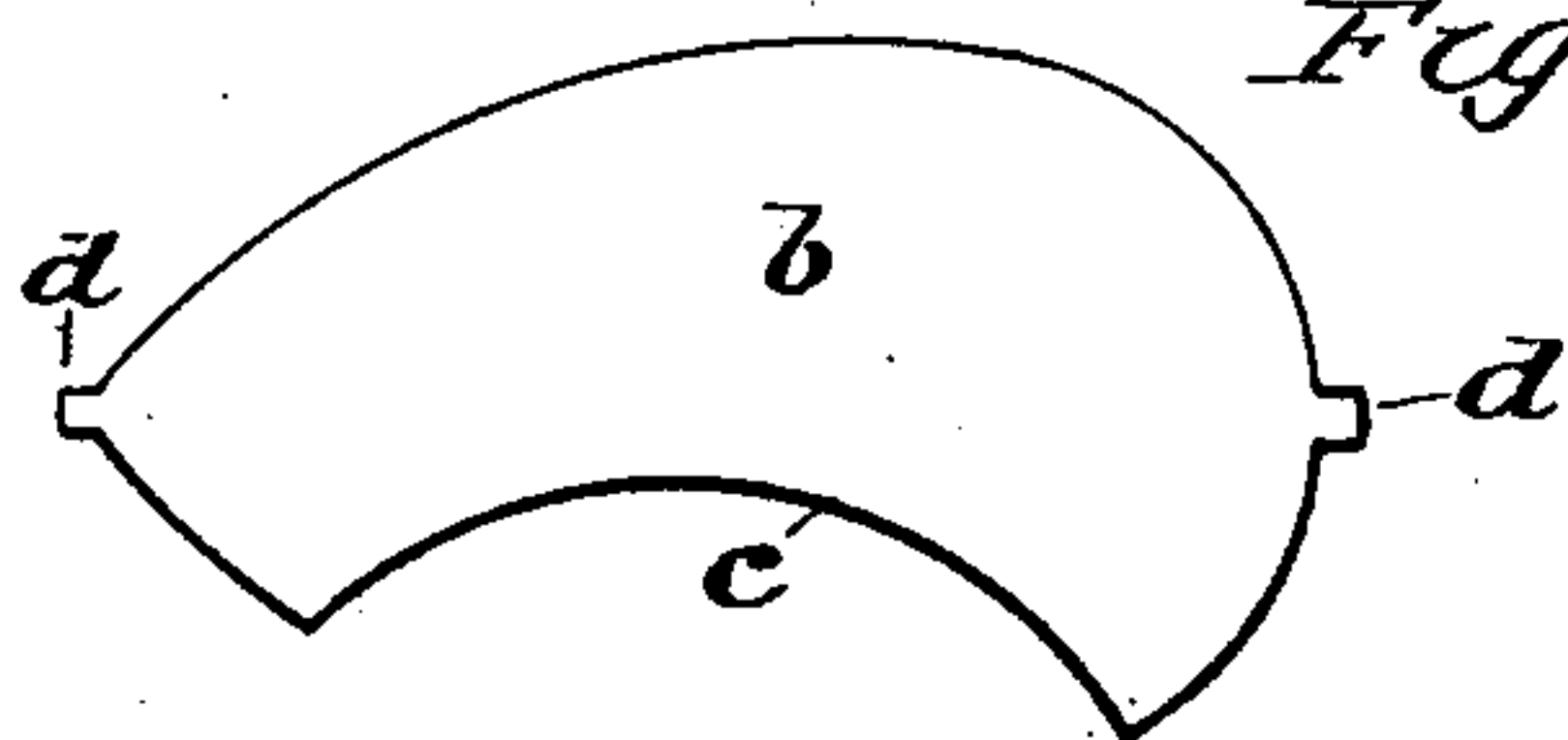
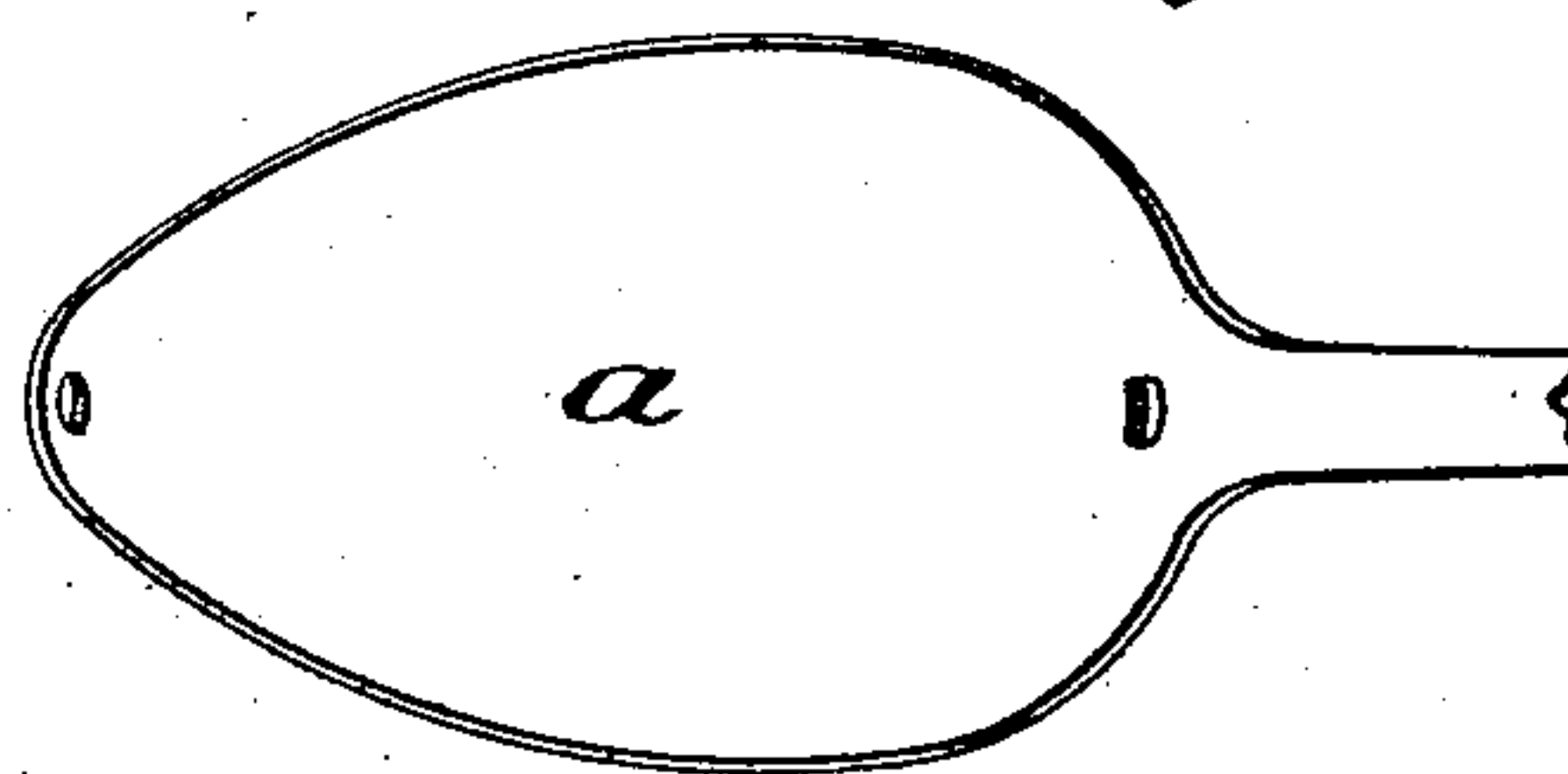


Fig. 4.



Witnesses
J. A. Crandall
R. W. Bishop

Inventor
Jesse A. Crandall
By Daniel Davis
Attorneys

UNITED STATES PATENT OFFICE.

JESSE A. CRANDALL, OF BROOKLYN, NEW YORK, ASSIGNOR TO FRANCIS RAYMOND, OF KINGS COUNTY, NEW YORK.

SOUP-SPOON.

SPECIFICATION forming part of Letters Patent No. 680,648, dated August 13, 1901.

Application filed March 8, 1901. Serial No. 50,376. (No model.)

To all whom it may concern:

Be it known that I, JESSE A. CRANDALL, a citizen of the United States, residing in the borough of Brooklyn, city of New York, and State of New York, have invented certain new and useful Improvements in Soup-Spoons, of which the following is a full, clear, and exact description, reference being had therein to the accompanying drawings, in which—

Figure 1 is a perspective view of a spoon of the ordinary construction provided with my attachment; Fig. 2, a vertical sectional view of the same, showing the manner in which the guard attachment is detached; Fig. 3, a plan view of the guard or cover detached; Fig. 4, a plan view of the bowl or spoon with the cover detached.

One object of this invention is to provide an extremely simple attachment for soup-spoons which will prevent the soup coming in contact with the beard or mustache and which shall be readily attachable and detachable, so that the spoon and the attachment may be readily and separately cleaned.

A further object is to so construct and attach the guard or cover to the spoon that the spoon may be used in the ordinary manner without the guard, so that if the latter be lost or broken the spoon is not thereby rendered useless.

Referring to the drawings by letters, *a* designates the bowl of an ordinary soup-spoon, and *b* represents the cover or guard, which is substantially the same shape as the bowl of the spoon and is fitted down over the same, its edge fitting within the edge of the spoon-bowl and its convex side being upward. At one side the guard is cut away on a curved line, as at *c*, so as to form an opening for the ingress and egress of the soup, said opening being of sufficient area to permit the user to readily empty the contents of the spoon into his mouth, but at the same time prevent his mustache coming in contact with the contents of the spoon. The guard or cover closes the spoon all around except at this opening, as shown.

To detachably connect the guard to the spoon, the guard is provided at each end with

a tongue *d*, which enter openings formed in the respective ends of the spoon-bowl, one of the openings being near the juncture of the bowl with its handle and the other being at the extreme point of the spoon-bowl, a little below the edge of the spoon. In attaching the guard one of the tongues is inserted in its recess or opening, and the guard is then pressed down upon the spoon-bowl until the opposite tongue springs into its recess, the elasticity of the spoon-bowl and the guard serving to lock the parts together and the beveled edge of the spoon-bowl serving to guide the tongue into its opening. To remove the guard, it is simply necessary to insert the finger or a suitable tool into the mouth of the opening and slightly pry up the guard, one or the other of the tongues being thereby forced out of its opening.

It will be observed that the guard is reversible, so that it may be turned around to bring the food-opening upon the opposite side of the spoon to accommodate a left-handed person. It will be observed, further, that an essential feature lies in forming the openings in the bowl in the longitudinal center of the same, so that the edges of the openings will not impinge the lips of the user, whether he be left-handed or right-handed. This arrangement of the openings is also advantageous in that the tongues on the cover, even though they project beyond the exterior surface of the spoon-bowl, (which they need not do with my construction,) will not impinge the lips of the user or scrape the bottom of the soup-plate in scooping up the food. It will be further seen that another essential feature consists in forming the opening at the point of the spoon-bowl in such relation to the point of the spoon—that is, a little below its upper edge—that the bevel of the spoon-bowl will assist in directing the forward tongue of the cover into the opening. It will be noted, further, that by thus arranging the lock-tongues and openings at the opposite ends of the spoon-bowl and in longitudinal center thereof the elasticity both of the bowl and cover-plate will be utilized to lock the two parts together, it being therefore un-

necessary to make the cover-plate of metal made especially elastic for the purpose.

Having thus fully described my invention, what I claim, and desire to secure by Letters

5 Patent, is—

1. In combination with a spoon having an opening at each end of its bowl, in the longitudinal center of the bowl, the opening at the point of the bowl being located a little
10 below the upper edge thereof, of a cover provided with an opening at one side and adapted to fit down over the spoon-bowl, and provided with a tongue at each end, one of said tongues being adapted to engage in the open-
15 ing at the end of the bowl near the handle and the other being adapted to be sprung into the opening at the point of the bowl, the interior bevel of the spoon-bowl serving

to assist in guiding this latter tongue into its opening.

2. In combination, a spoon having an opening formed within its bowl near the point thereof, a cover-plate adapted to fit down over the bowl and provided with an opening at one side and a tongue at its outer end
25 adapted to spring into and out of the opening in the end of the bowl, and means for detachably locking the inner end of the cover-plate to the bowl where the handle joins the same.

In testimony whereof I hereunto affix my
30 signature, in the presence of two witnesses, this 16th day of June, 1900.

JESSE A. CRANDALL.

Witnesses:

RICHARD P. MORLE,
ROBERT F. RANDALL.