E. H. BURMEISTER.

CULINARY DEVICE.

APPLICATION FILED APR. 11, 1918.

1,326,570. Patented Dec. 30, 1919.

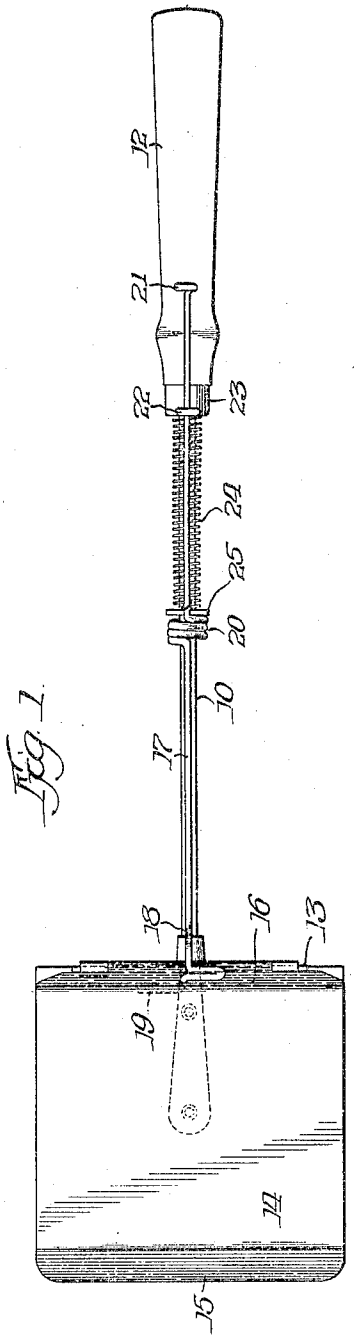


Fig. 1.

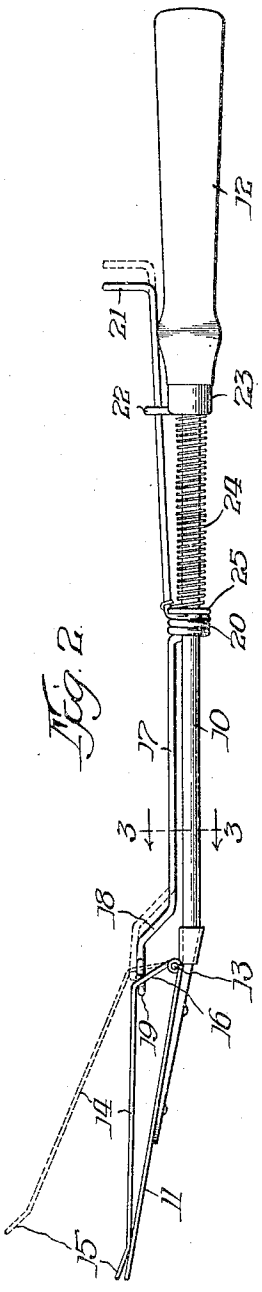


Fig. 2.

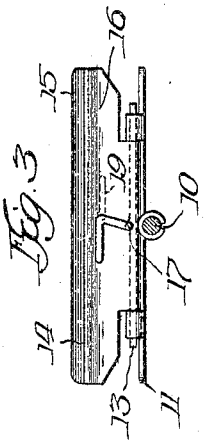


Fig. 3.

Witness:
F. C. Dorsey

Inventor
E. H. Burmeister
By Chas. F. Murray
Atty.

UNITED STATES PATENT OFFICE.

ERNEST H. BURMEISTER, OF EVANSTON, ILLINOIS.

CULINARY DEVICE.

1,326,570. Specification of Letters Patent. **Patented Dec. 30, 1919.**

Application filed April 11, 1918. Serial No. 227,848.

To all whom it may concern:

Be it known that I, ERNEST H. BURMEISTER, a citizen of the United States, and resident of Evanston, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Culinary Devices, of which the following is a specification.

My invention relates to culinary devices and particularly to a turner for cakes, etc.

I am aware that many forms of devices having an object in view similar to that contemplated by me have been proposed, the present device being a material improvement thereover. In my device I have provided for extreme simplicity and ease in operation. One of the requisites in the construction of a device of this character is that the movement necessary to be made by the operator in order to actuate the cover plate shall be comparatively slight. To this end the cover plate is hinged at the base of the plate, the base portion of the plate being angular and being arranged for actuation by a longitudinally sliding member which terminates at the handle or grip of the device. By this arrangement also the cover member may be arranged to lie substantially parallel to the longitudinal axis of the device, thus enabling the discharge of the article held between the plates more nearly to the surface of the pan or cooking utensil. This is secured by deflecting the bottom plate and causing the same to lie at an angle to the axis of the device.

The invention will be more readily understood by reference to the accompanying drawing, wherein,

Figure 1 is a plan view of a device constructed in accordance with my invention;

Fig. 2 is a side elevation thereof showing in dotted lines the position assumed by the parts when the top plate or blade is open, and,

Fig. 3 is a transverse sectional view on the line 3—3 of Fig. 2.

In the drawings it will be seen that the device comprises a shank 10, to which a lower blade 11, is secured in any approved manner. A handle or grip 12, is fixed on the opposite end of the shank. A cover or retaining plate is pivoted at 13, to the lower blade at the rear margin thereof, the cover plate comprising a main portion 14, a slightly upturned outer extremity 15, and an angularly bent inner portion 16, the margin of which is held by the pivot 13. The cover plate is oscillated on its pivot by means of a longitudinally reciprocable rod 17, the upturned end 18, of which terminates in an angularly bent hook 19, engaging in an aperture near the upper edge of the bent portion 16, of the top plate. The bending of the end of the rod in the manner shown provides a loose joint or connection and a longitudinal pull on the rod will serve to rock the plate on its pivot. At a point intermediate of its ends the rod is coiled to surround the stem 10, as at 20. It then extends rearwardly in line with the forward portion and terminates in an upturned end 21, located adjacent to the forward end of the handle 12. In order to guide the rear end of the rod an eye 22, is fixed in the handle or held by the ferrule 23. In order normally to hold the blade in its lowermost position I provide a spring 24, on the shank 10, the forward end of the spring bearing against a washer 25, which engages the coil 20.

In operation the user grasps the handle, the thumb lying above the portion 21, of the rod. A very slight movement of the thumb will serve to retract the rod against the force of the spring and oscillate the upper blade on its pivot.

It is not essential that the form and arrangement here shown be employed in order to secure the best results and I do not wish to be limited except as indicated by the appended claims.

I claim:

1. In a culinary device, the combination of a shank, a flat, angularly disposed blade fixed thereto, a cover plate angularly disposed with relation to the blade and provided with a sharply bent portion, means for pivoting one edge of the bent portion to

the blade, and means engaging the cover plate at the bend for oscillating said cover plate.

2. In a culinary device, the combination of a shank, a flat, angularly disposed blade fixed thereto, a cover plate angularly disposed with relation to the blade and provided with a sharply bent portion, means for pivoting one edge of the bent portion to the blade, and a longitudinally movable rod connected to the cover plate at the bend for oscillating said cover plate.

Signed at Evanston, Illinois, this 8th day of April, 1918.

ERNEST H. BURMEISTER.

Witness:
T. D. BUTLER.