Dec. 22, 1925. 1,566,874

W. C. JACKSON

COOKING UTENSIL

Filed July 23, 1925

Fig. 1

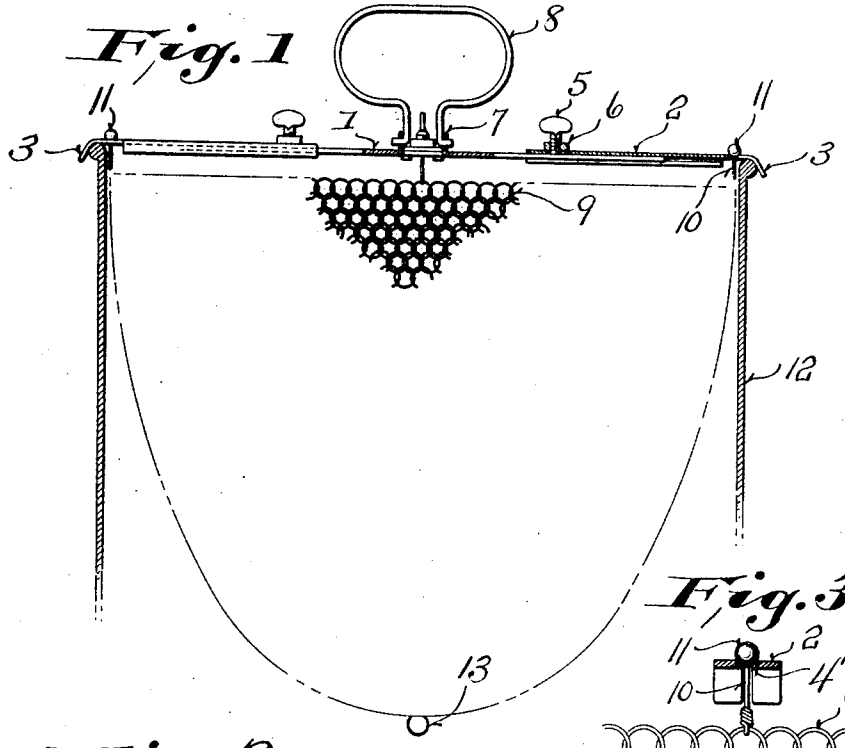


Fig. 3

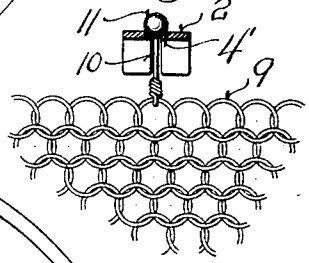


Fig. 2

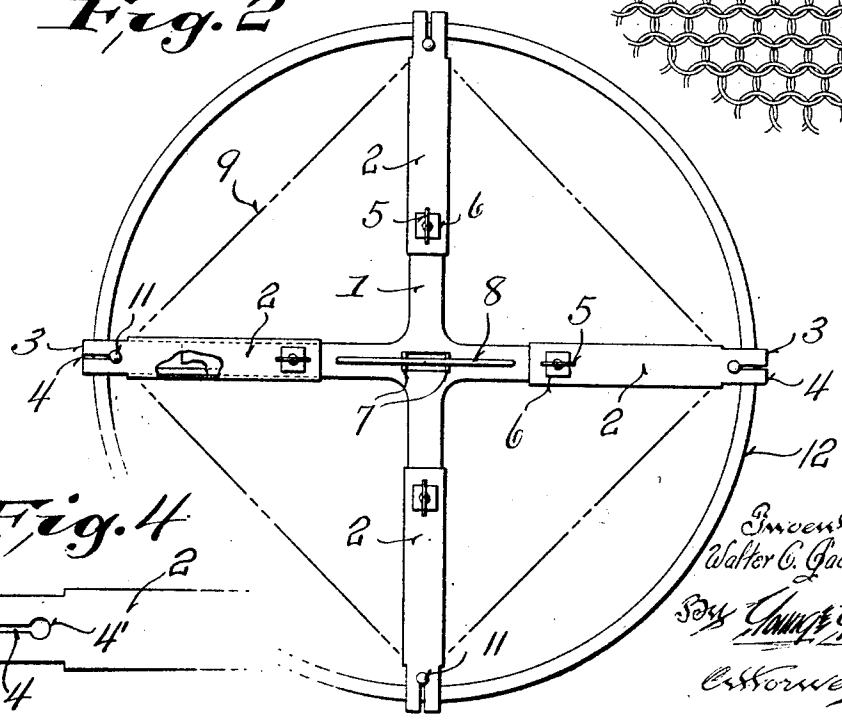


Fig. 4

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UNITED STATES PATENT OFFICE.

WALTER C. JACKSON, OF ABBOTSFORD, WISCONSIN.

COOKING UTENSIL.

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To all whom it may concern:

Be it known that I, WALTER C. JACKSON, a citizen of the United States, and resident of Abbotsford, in the county of Clark and State of Wisconsin, have invented certain new and useful Improvements in Cooking Utensils; and I do hereby declare that the following is a full, clear, and exact description thereof.

This invention relates to cooking utensils.

Objects of this invention are to provide a cooking utensil in which the articles to be cooked may be freely suspended from the mouth of a vessel, in which a ring mesh bag is utilized in a novel manner to facilitate the operation of placing the material in the bag and removing the material therefrom even while the material is in a highly heated condition.

Further objects are to provide a device which is easily cleaned and may be readily kept in a sanitary condition, in which the parts may be adjusted to fit utensils of different sizes, and in which the device is securely retained upon the utensil.

An embodiment of the invention is shown in the accompanying drawings, in which:—

Figure 1 is a sectional view through the device showing it in position upon a vessel.

Figure 2 is a plan view partly in section of the structure shown in Figure 1.

Figure 3 is an enlarged fragmentary view through one of the attaching portions of the device showing the manner in which the bag is suspended.

Figure 4 is an enlarged fragmentary view of the end of one of the extensions of the spider.

Referring to the drawings, it will be seen that a central spider 1 is provided with a plurality of arms which slidably receive extensions 2. These extensions may have their lower portions bent under the arms of the spider 1 to slidably retain such extensions in position. The outer ends of the extensions are curved downwardly, as indicated at 3 in Figure 1, and are provideed with slots 4. Preferably clamping wing screws 5 are threaded through reenforced bosses 6 formed on the extensions and are adapted to engage the arms of the spider and lock the extensions in their adjusted positions. Also it is to be noted that a pair of lugs 7 are struck upwardly from the center of the spider and receive the outwardly projecting prongs of a handle 8 thus pivotally attaching the handle to the spider.

A ring mesh bag 9 is carried by the spider-like upper portion of the device and is suspended at four points therefrom. It is provided with short wires or rods 10 which have eyelets at their lower ends attached to the upper edge of the mesh bag 9. The extreme upper ends of the attaching rods 10 are provided with balls 11.

As shown particularly in Figure 3, the rods are adapted to be passed through the slots 4 of the extensions 2 with the balls 11 positioned above such extensions and thus retaining the rods 11 in position and permitting the bag to be suspended below the upper frame work or spider-like member.

In using the device, the extensions 2 of the supporting spider are adjusted so that their curved ends fit over the upper edge of the vessel 12 with which the device is used.

The cooking progresses in the usual manner and when finished the device may be lifted directly upwardly from the vessel 12. Thereafter, any suitable manipulating hook or member may be employed to slide one or more of the rods 10 outwardly free of the slots 4, thus allowing the side of the bag to fall. Thereafter, the lowermost portion of the bag is engaged by the manipulating member, a fork, wire or hook or other suitable device may be used, and preferably a ring is provided at the extreme lower end of the bag to facilitate this operation. When the operator supports the device by means of the handle 8 and hooks the manipulating member into the ring 13 he may draw the bottom of the bag sideways and thus empty the material therefrom in a very simple manner without danger of burning his hands.

There is no danger of detaching the rods 10 from the extensions 2 by any inadvertance, for preferably, as shown in Figure 4, the slots 4 are provided with an enlarged or rounded end 4′ thus producing a keyhole slot effect. The balls 11 freely seat within the enlargement 4′ and thus aid in retaining the rods 10 in position although permitting their free removal when desired.

It is apparent that the device may be most easily cleaned as the bag may be wholly detached from the spider and may be washed as desired. Also, inasmuch as all of the device is made of metal it may be most readily sterilized.

It will be seen that a novel cooking utensil has been provided which may be freely loaded with the material to be cooked, and which may be very easily manipulated to discharge the cooked material therefrom without danger of burning the operators' hands.

Further, it will be seen that the device is very compact and may be stored in a small space, and in view of the simple nature of its construction, it may be manufactured at very small expense.

Although the invention has been described in considerable detail, it is to be understood that the invention may be variously embodied and is, therefore, to be limited only as claimed.

I claim:

1. A cooking utensil comprising a spider provided with a plurality of outwardly projecting slotted arms adapted to fit over the upper edge of a vessel, a mesh bag positioned below said spider and having a plurality of rods projecting from its upper edge, said rods being adapted to be positioned within the slots of said spider and having balls at their upper ends adapted to rest upon the upper surface of the arms of said spider adjacent the outer ends of such arms.

2. A cooking utensil comprising a spider provided with a plurality of outwardly projecting slotted arms adapted to fit over the upper edge of a vessel, a mesh bag positioned below said spider and having a plurality of rods projecting from its upper edge, said rods being adapted to be positioned within the slots of said spider and having balls at their upper ends adapted to rest upon the upper surface of the arms of said spider adjacent the outer ends of such arms, said arms each having an enlarged aperture at the inner ends of the slots, such aperture temporarily providing a seat for the said balls.

3. A cooking utensil comprising a spider provided with a centrally located handle and having a plurality of extensible arms whose outer ends are downturned and adapted to fit over the upper edge of a vessel, said arms having slots extending through their outer ends and terminating in enlarged apertures, a mesh bag positioned below said spider and having a plurality of rods movably joined to its upper edge, said rods being adapted for positioning within said slots, and having enlarged upper ends adapted to seat in the enlarged apertures in the said arms, and a downwardly projecting manipulating ring carried at the central lower portion of said bag.

In testimony that I claim the foregoing I have hereunto set my hand at Abbotsford, in the county of Clark and State of Wisconsin.

WALTER C. JACKSON.