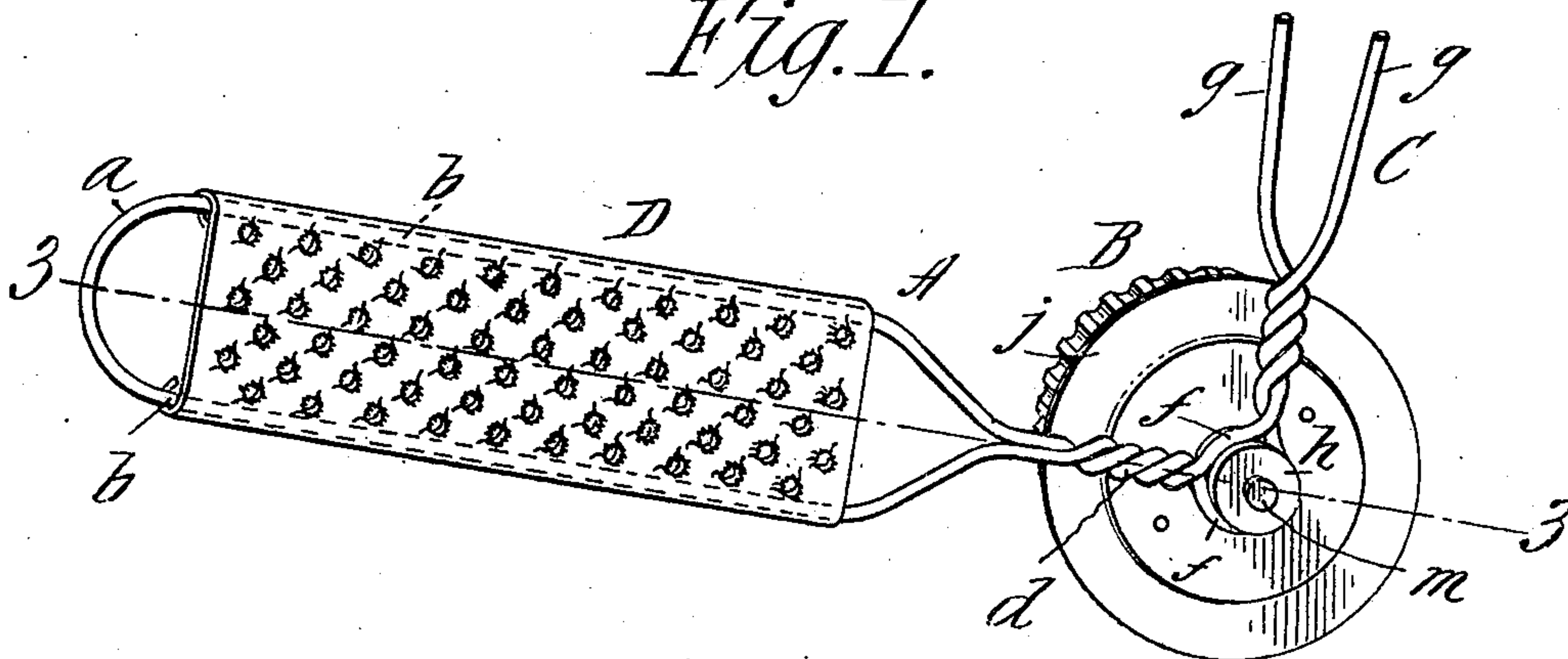


No. 868,359.

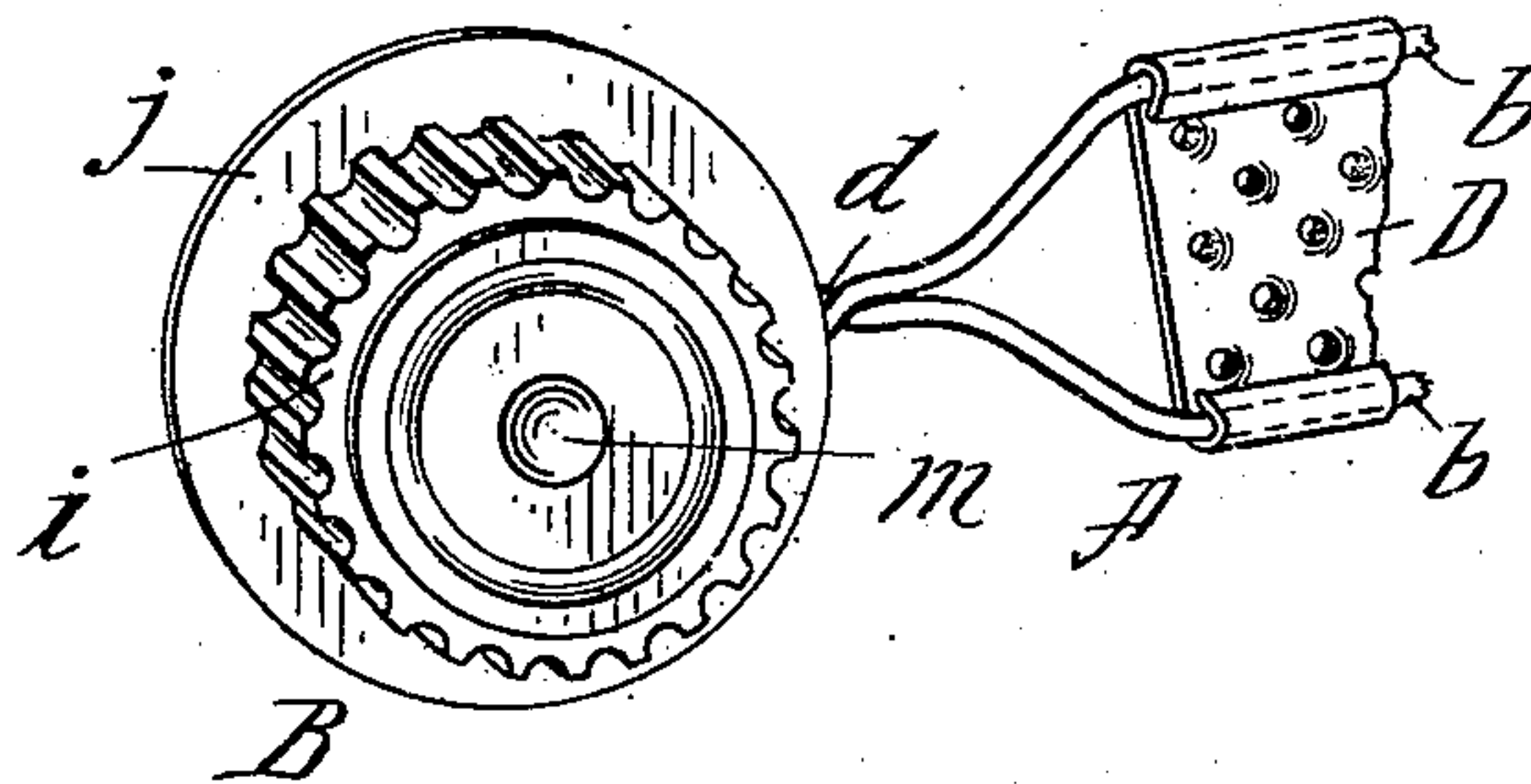
PATENTED OCT. 15, 1907.

J. S. O'BRIEN.  
KITCHEN UTENSIL.  
APPLICATION FILED DEC. 14, 1906.

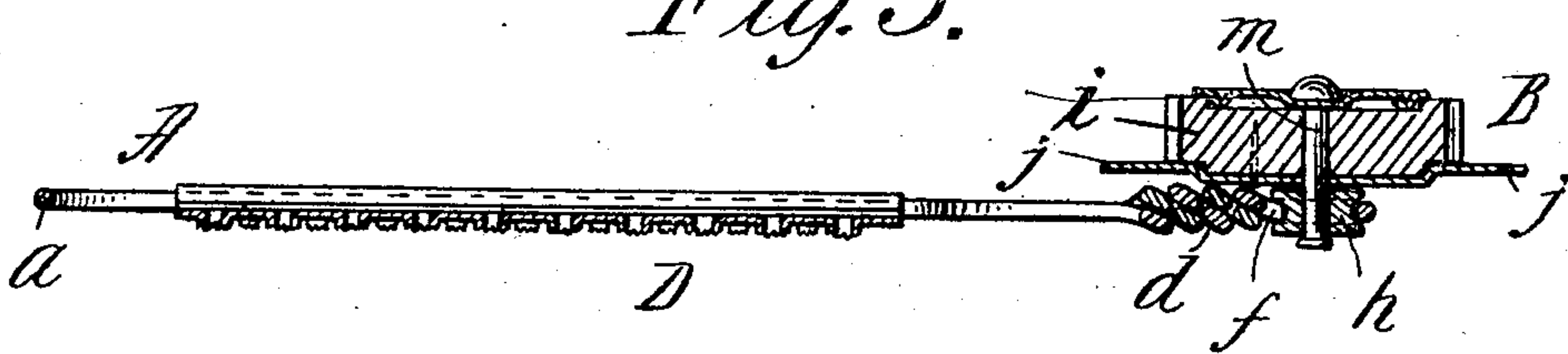
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



Witnesses:  
*John G. Giffney*  
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# UNITED STATES PATENT OFFICE.

JOSEPH S. O'BRIEN, OF WESTFIELD, MASSACHUSETTS.

## KITCHEN UTENSIL.

No. 868,359.

Specification of Letters Patent.

Patented Oct. 15, 1907.

Application filed December 14, 1906. - Serial No. 347,847.

To all whom it may concern:

Be it known that I, JOSEPH S. O'BRIEN, a citizen of the United States of America, and a resident of Westfield, in the county of Hampden and State of Massachusetts, have invented certain new and useful Improvements in Kitchen Utensils, of which the following is a full, clear, and exact description.

The object of the present improved kitchen utensil is to provide a device which will particularly conduce to the convenience of a person in the making of pies, the utensil having the capabilities of serving to trim and corrugate or otherwise ornament the marginal portion of the crust, to be useful as a nutmeg grater, and to serve to perforate the top crust to permit the escape of gases from the interior of the pie while being baked.

The invention is particularly described in conjunction with the drawings and as defined in the claims.

In the drawings,—Figure 1 is a perspective view of the improved utensil; Fig. 2 is a perspective view of the forward portion of the same, as seen from the opposite side; and Fig. 3 is a central longitudinal sectional view as taken on line 3—3, Fig. 1.

Similar characters of reference indicate corresponding parts in all of the views.

In the drawings,—A represents the handle of the utensil, B the wheel for ornamenting and trimming the edge portion of the crust, C represents the fork, and D the nutmeg grater.

As specifically constructed, I employ a single length of suitably heavy wire made with a return bend *a* at its middle, with separated and oppositely ranging parallel members *b b* forward thereof, constituting said handle; portions of said wire forward of the handle are twisted on each other, as shown at *d* to make a shank and impart rigidity to the supporting structure; further portions of the wire in advance of the twisted shank are bent to form a circular loop *f*, while the end portions *g g* of the same wire are extended in separated relations suitably far beyond the looped portion to make the fork C.

*h* represents a circular edgewise grooved block embraced and held by and within the loop *f* and constitutes a journal support for the trimming and ornamenting wheel B.

The wheel in practice is made with a wooden body *i* having its periphery corrugated or otherwise formed to constitute a rolling embossing tool while the trimming flange *j* is constituted by a thin circular plate or sheet metal disk fastened on the side of and edgewise projected beyond the wooden body.

The wheel is axially perforated, and a headed stud

*m* is engaged through the aforesaid block *h* and through the wheel,—the end of the stud opposite the stud head being upset or riveted as shown.

The stud is, or may be more or less rigidly held in its engagement through the block, while the trimming and ornamenting wheel is loose, for free rotation, on the stud.

The nutmeg grater constituted of thin sheet metal has the opposite edges thereof crimped around the opposite parallel members *b b* of the handle. The operation and mode of using this utensil are manifest; and while the ornamenting edge of the wheel is designated a "corrugated" edge such term is to be considered as used interchangeably with any edge formation for embossing or ornamenting the edge portion of the upper crust of the pie.

A merit of this invention consists in the susceptibility of production of the utensil at very small cost.

I claim:—

1. A kitchen utensil consisting of a wire formed handle, forward portions of the wire being approached and formed into a loop, a journal stud encircled and supported by said loop, and a wheel, having a corrugated edge, axially supported by said stud.

2. A kitchen utensil consisting of a wire formed handle, forward portions of the wire being approached and formed into a loop, and further endwise portions of the wire being separated and extended beyond the looped portion to constitute a fork, and a wheel, having corrugated edge, journal supported in said loop.

3. A kitchen utensil consisting of a length of wire, an intermediate portion of which is return bent, constituting a handle, portions of said wire being twisted on each other, further portions being bent to form a loop, a block embraced and held by said loop, a stud supported by, and projecting beyond the side of said block, and a wheel, having a corrugated edge and a circular trimming flange at one side, axially rotatably supported by said stud.

4. A kitchen utensil consisting of a length of wire, an intermediate portion of which is return bent, with separated and oppositely ranging members constituting a handle, portions of said wire forward of the handle being twisted on each other, further portions of the wire being bent to form a loop, while the end portions of said wire are extended in separated relations beyond the looped portion to constitute a fork, a circular edgewise grooved block embraced and held by said loop, a wheel having a corrugated edge and a circular trimming flange at one side, a stud on which said wheel is supported carried by said block, and a grater plate having the opposite edges thereof crimped around and supported by the opposite members of the handle.

Signed by me at Springfield, Mass., in presence of two subscribing witnesses.

JOSEPH S. O'BRIEN.

Witnesses:

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G. R. DRISCOLL.