No. 717,004. Patented Dec. 30, 1902.

C. D. HUNT.

CHAIN DISH CLOTH.

(Application filed June 28, 1902.)

(No Model.)

Fig. 1.

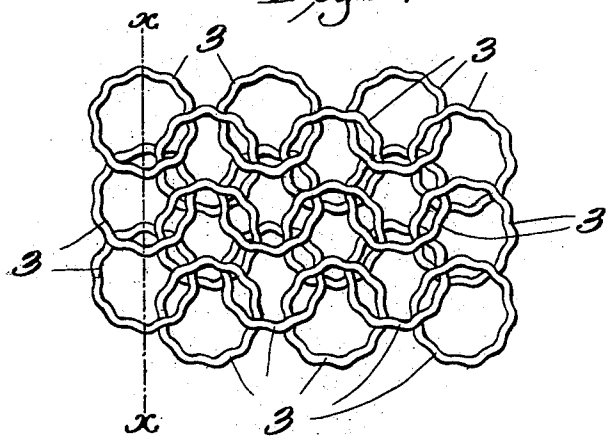


Fig. 2.

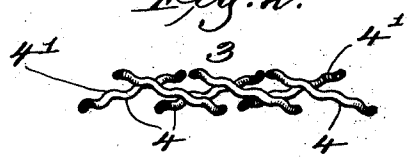


Fig. 3.

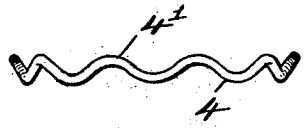
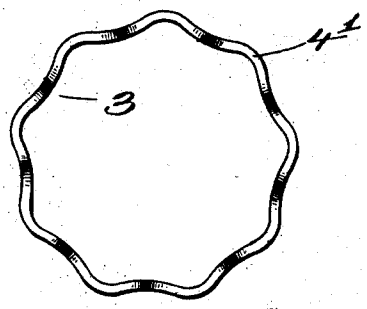


Fig. 4.



Witnesses:
W. C. Simsford.
H. J. Sartoris

Inventor
Cyrus D. Hunt,
by Crosby Gregory.
Attys.

UNITED STATES PATENT OFFICE.

CYRUS D. HUNT, OF FAIRHAVEN, MASSACHUSETTS.

CHAIN DISH-CLOTH.

SPECIFICATION forming part of Letters Patent No. 717,004, dated December 30, 1902.

Application filed June 28, 1902. Serial No. 113,572. (No model.)

To all whom it may concern:

Be it known that I, CYRUS D. HUNT, a citizen of the United States, residing at Fairhaven, in the county of Bristol and State of Massachusetts, have invented an Improvement in Chain Dish-Cloths, of which the following description, in connection with the accompanying drawings, is a specification, like numerals on the drawings representing like parts.

This invention relates to the wire-ring cloth which is commonly used as a culinary implement and is known as a "chain dish-cloth or pot-scraper;" and its object is to construct a chain dish-cloth which shall present a more undulated and effective scraping-surface than that presented in the ordinary form of dish-cloth.

In accordance with my invention I corrugate each of the rings in the cloth, the corrugations of each ring extending, preferably, at an angle to the plane of the ring.

In the drawings, Figure 1 illustrates in plan view a portion of my improved chain dish-cloth. Fig. 2 is a section on the line $x\,x$, Fig. 1. Fig. 3 is an enlarged plan view of a single ring, and Fig. 4 is a side elevation thereof.

The cloth is made, as usual, by interlacing or interlocking a plurality of rings 3. My invention consists in corrugating each of the rings, as seen in the drawings. The rings may either be made from corrugated wire cut into the proper length and bent into ring form or they may first be made in place and afterward corrugated by means of suitable dies. The result of corrugating the rings is to provide each ring with a plurality of scraping-surfaces 4, thus increasing materially the effectiveness of the implement. Preferably the corrugations will extend at an angle to the plane of each ring, as best seen in Figs. 3 and 4—that is, the scraping-surfaces 4′ on one side of the ring will be on a larger circle than the scraping-surfaces 4 on the opposite side of the ring. My invention would not be departed from, however, if the corrugations extended at right angles to the plane of the ring.

A dish-cloth made in accordance with my invention is much more effective in operation than one made from plane rings because of the increased number of scraping-surfaces and projections caused by the special form of ring employed.

It will be observed that the separate scraping-surfaces on each ring, which are designated by 4 and 4′, are arranged in a series which extends around the ring and also that the alternate scraping-surfaces, or those designated 4, are on one side of the ring, while the remainder of the scraping-surfaces are on the other side of the ring. My invention therefore comprises, in its broadest aspect, a wire dish-cloth made of interlocked rings each of which has a plurality of separate scraping-surfaces arranged in a series which extends around the ring.

In the foregoing specification and in the claims I have used the word "ring" in a generic sense as meaning any closed hoop or band, whether circular or polygonal in shape and of whatever cross-sectional shape.

Having described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A dish-cloth composed of a plurality of corrugated ring-like members interlocked with each other.

2. A chain dish-cloth composed of a plurality of interlocked rings, each ring being composed of corrugated wire.

3. A dish-cloth composed of interlocked rings, each ring having a plurality of scraping-surfaces, arranged in a series extending around the ring.

4. A chain dish-cloth composed of a plurality of interlocked corrugated rings, the corrugations of each ring extending at an angle to the plane of the ring.

5. A dish-cloth composed of interlocked rings, each ring having a plurality of scraping-surfaces arranged in a series extending around the ring, the alternate scraping-surfaces of the series being on one side of the ring and the remainder of the scraping-surfaces being on the opposite side of the ring.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

CYRUS D. HUNT.

Witnesses:
GEORGE B. LUTHER,
EDWARD T. PIERCE.