

A. F. WHITNEY.
Dish-Washer.

No. 211,203.

Patented Jan. 7, 1879.

Fig. 1.

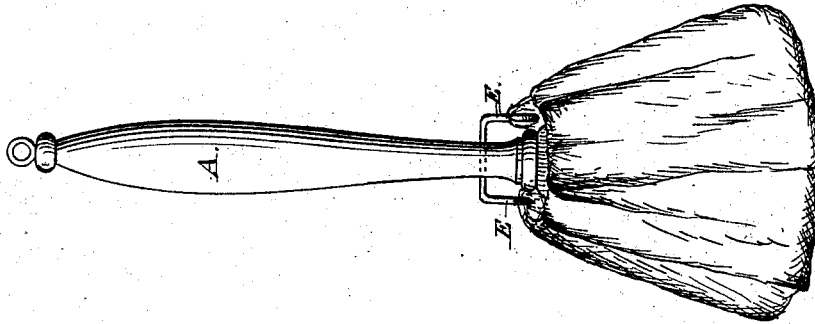


Fig. 2.

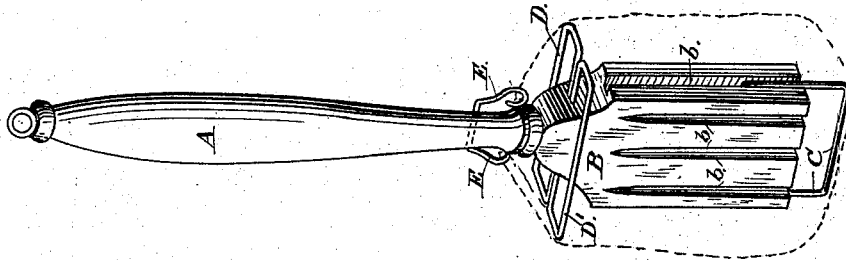
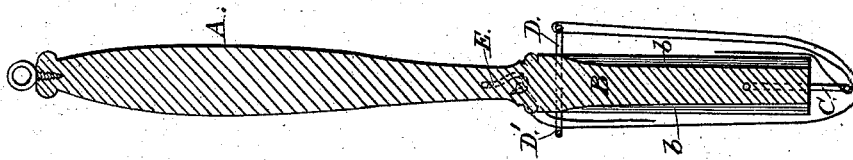


Fig. 3.



Witnesses:

O. E. Deffy,
B. S. McDonald,

Inventor:

Althea F. Whitney

UNITED STATES PATENT OFFICE.

ALTHEA F. WHITNEY, OF CLEVELAND, OHIO.

IMPROVEMENT IN DISH-WASHERS.

Specification forming part of Letters Patent No. **211,203**, dated January 7, 1879; application filed November 18, 1878.

To all whom it may concern:

Be it known that I, ALTHEA F. WHITNEY, of Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful Improvements in Dish-Washers; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

The object of my invention is to improve the construction of what are commonly termed "dish-washers;" and it consists in the peculiar construction and arrangement of a handle having at its lower end a flat grooved part, into which, at the extreme end, is securely fastened on both sides a piece of wire, bent at right angles, and at its upper end a double piece of wire, also bent at right angles, passing over both sides, and also firmly secured in the sides. Over these wires is passed a piece of cloth, or a piece of fibrous material, which is wound over the wires, and the ends secured to a hook on each side of the handle, all of which will be more fully described hereinafter, reference being had to the accompanying drawing and the letters of reference marked thereon.

Like letters in the different figures refer to like parts.

In the accompanying drawings, Figure 1 represents the device ready for use. Fig. 2 is a perspective view, with the cloth shown in dotted lines. Fig. 3 is a vertical longitudinal section of the same.

In the drawing, A represents a suitable handle of convenient size, having the flat part B at its lower end, which is preferably grooved on both sides as at *b b*. In the lower end of the part B is centrally secured a bent piece of wire, C, extending from side to side, and secured in the edges of the flat part B. At the upper part of said end are secured the wires D D', passing around both sides of the part B

in reverse directions, and also fastened into the edges of B. A short distance above the flat part B are secured two small hooks, E E', in the handle. A rag, consisting of any suitable fibrous material, is first passed over the bent wire C, and its end under the flat part B. It is then passed over the wire D, and back again, over the wire C, to the other side of the flat part B, and under the wire D' to each of the hooks E, to which it is finally securely fastened.

The advantages of my device are, that it is a very cheap and useful implement for washing dishes, without the necessity of placing the hands in the hot dish-water; it is very simple in its construction; the rag can be very easily removed, when desired, for washing it out, or when it is worn out; it can be furnished at a very small cost, and the grooves in the sides of the flat part act as a wash-board in washing kettles, pots, &c.

I am aware that various kinds of implements have been used for washing devices; but they are generally too complicated and expensive, and I therefore do not broadly claim such; but,

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

1. As a new article of manufacture, the dish-washer herein described, consisting of the handle A, having the flat part B, to which are secured the bent wires C D D' and the hooks E, for securing the rag in position, all constructed and arranged as and for the purpose set forth.

2. A dish-washer consisting of the handle A, having the flat part B provided with the grooves *b b*, in combination with the wires C D D' and hooks E, all arranged as shown and specified.

In testimony that I claim the foregoing as my own I hereby affix my signature in presence of two witnesses.

ALTHEA F. WHITNEY.

Witnesses:

OTTO ARNOLD,
MAX LEVI.