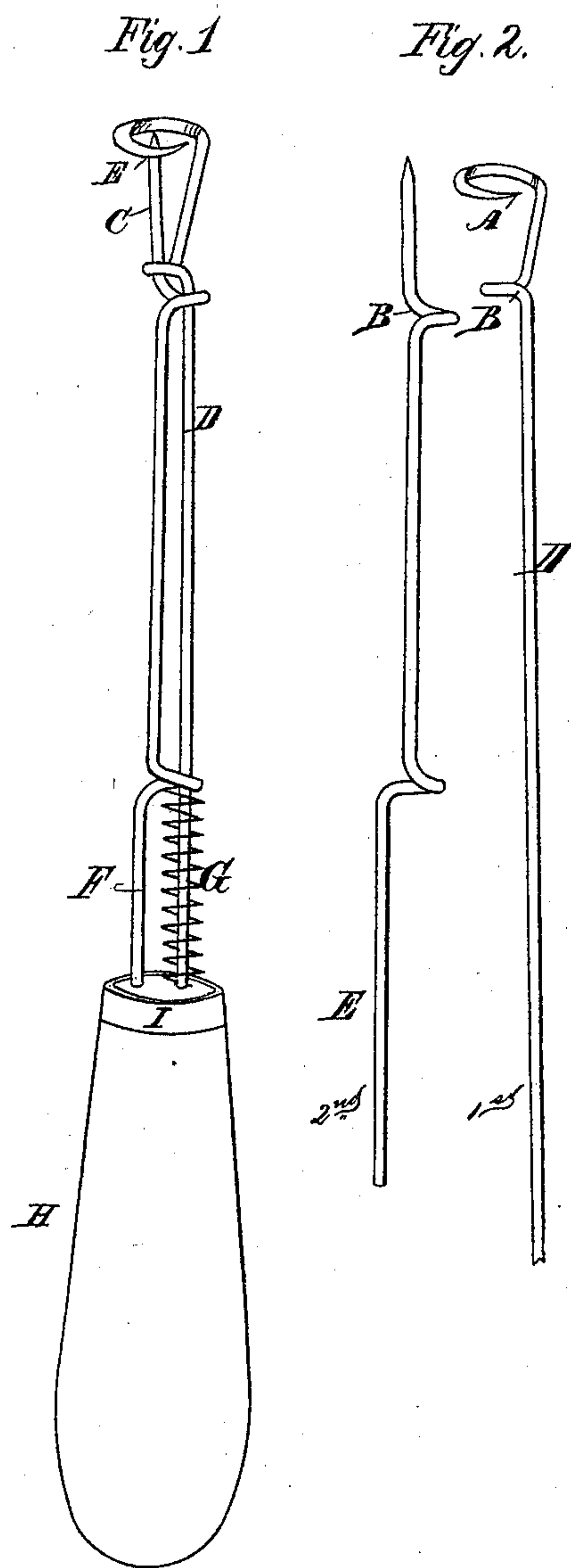


R. T. OSGOOD.

Improvement in Dish-Cleaners.

No. 131,555.

Patented Sep. 24, 1872.



Witnesses.

O. B. Trott
J. Fairbrother.

Inventor.

Robert T. Osgood.

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ROBERT T. OSGOOD, OF ORLAND, MAINE.

IMPROVEMENT IN DISH-CLEANERS.

Specification forming part of Letters Patent No. 131,555, dated September 24, 1872.

To all whom it may concern:

Be it known that I, ROBERT T. OSGOOD, of Orland, in the county of Hancock, in the State of Maine, have invented a new and useful Improvement in Dish-Washer; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing which makes part of this specification, in which—

Figure 1 is a perspective view, and Fig. 2 is a view of the two wires which form the body of Fig. 1 taken apart.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

First, I take two pointed pieces of wire of any required size or length, and bend one piece down square at about one and a half inch from its point; then turn it round on its plane so as to nearly form a ring, A, with the point turned toward its body. Then again bend down as before, and twist the wire round so as to form an eyelet, B, about one inch below the ring A, to pass the point of the second piece of wire up through, as seen at C, Fig. 1. The second piece of wire I bend and twist round likewise at about one and a quarter inch from its point, forming an eyelet, as at B, Fig. 2; and at about three inches below this I make another eyelet in the same manner, for the purpose of passing the body of the first wire D down through both eyelets of the second wire, while the pointed end of the second passes up through the eyelet of the first so as to touch the end of the ring near its point E, thus forming a close ring or loop to hold the cloth, sponge, or other thing put upon either

point, securely for use. The lower end of the second piece of wire F I make to run outside of the parallel line of its body portion to enable one to push it into the handle for the purpose to put on or remove the cloth or sponge from its points, when desired. I then put a spiral spring, G, around the lower end of the first wire, resting it against the ferrule of the handle and under the eyelet of the second wire to throw it out to its designed position, (seen at C, Fig. 1.) The handle H I make of wood, with a metallic ferrule, I, over the end, and having two holes in it for the insertion of the lower ends of the wires and for the spring to rest against, the first wire being firmly set, while the second slides in and out through the ferrule into a deep hole made in the handle for that purpose, and to strengthen it when in use.

The uses and advantages of this instrument are to wash dishes with hot water and cleanse bottles; also for a farmer to oil his boots or cart-axle, the size varying to answer either purpose without any change of principle.

Claim.

What I claim as my invention, and desire to secure by Letters Patent, is—

The combination of the wires E D and loops B B, spring G, and handle H, so that the point of one wire will slide up to the point of the other and form a close ring or loop to hold whatever is put upon them, substantially as set forth and described.

ROBERT T. OSGOOD.

Witnesses:

O. B. TROTT,
I. FAIRBROTHER.