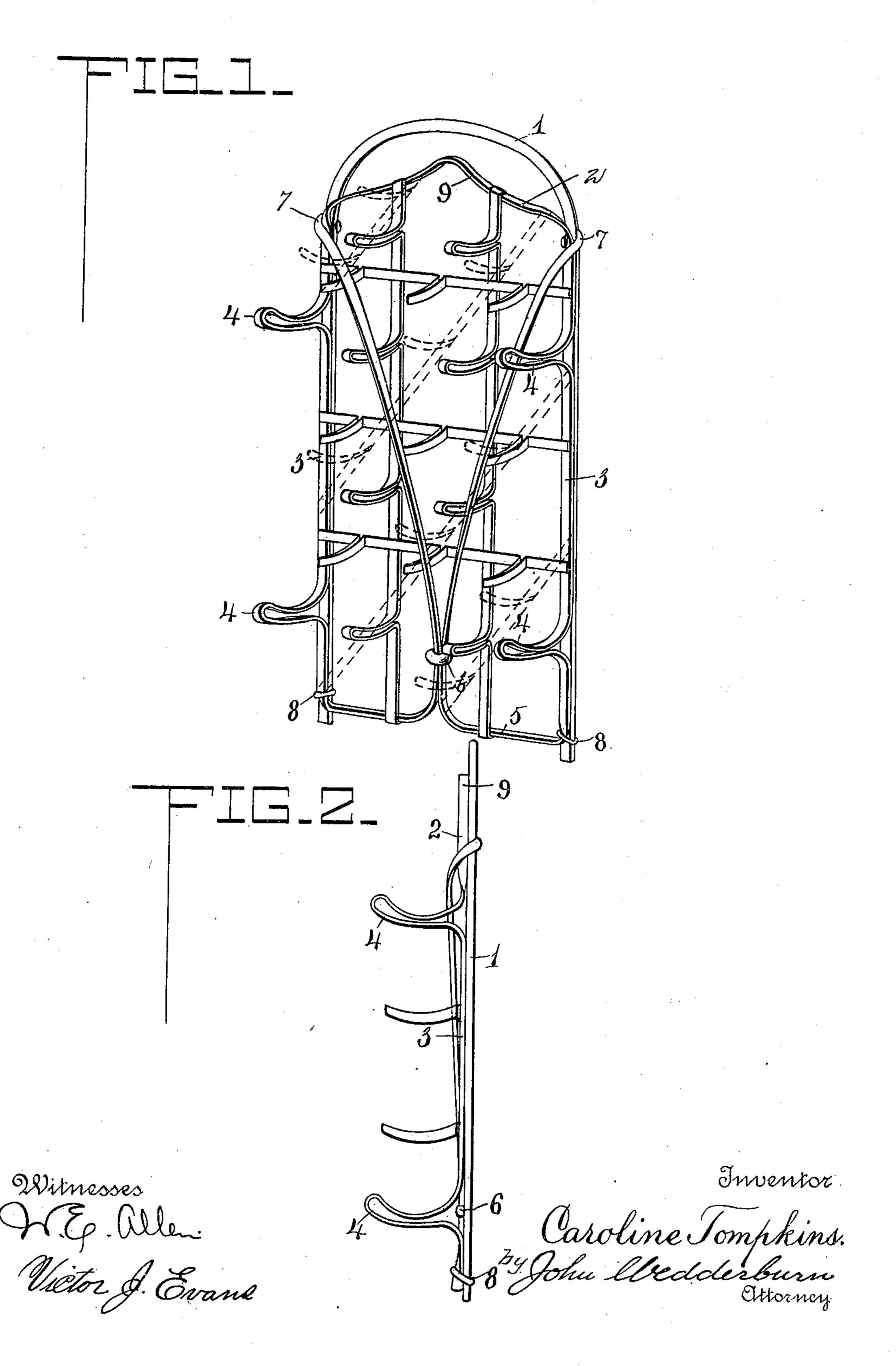
C. TOMPKINS.

WIRE RACK.

(Application filed Sept. 11, 1897.)

(No Model.)



United States Patent Office.

CAROLINE TOMPKINS, OF NEW YORK, N. Y.

WIRE RACK.

SPECIFICATION forming part of Letters Patent No. 614,778, dated November 22, 1898.

Application filed September 11, 1897. Serial No. 651,377. (No model.)

To all whom it may concern:

Be it known that I, CAROLINE TOMPKINS, a citizen of the United States, residing at New York, (Brooklyn,) in the county of Kings and State of New York, have invented certain new and useful Improvements in Wire Racks; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to novel and useful improvements in racks especially adapted for use in the culinary department of the 15 household to hang up the various utensils used in such departments.

The object of the invention is to provide a simple and inexpensive device of the character above mentioned and one that will be duzo rable and economical.

With these and other objects in view, which will become apparent in the course of the following description, all looking toward simplifying and improving devices of this character, my invention consists of the novel combination and arrangement of the simple parts that will be hereinafter described fully, and the points of novelty will be particularly pointed out in the claim.

I am enabled to accomplish the objects of my invention by the simple means illustrated in the accompanying drawings, in which—

Figure 1 represents a perspective view of a rack constructed in accordance with my invention. Fig. 2 is a side elevation thereof.

Referring to the drawings, the numeral 1 designates the main frame of my improved rack, which is in the present instance formed of a single piece of wire bent in the form of a yoke or an inverted U. This portion of the device is made of any desired length to form a frame or base for any desired number of holding-arms, the construction of which will be presently described.

The numeral 2 indicates a piece of wire bent to form two parallel side arms 3, adapted to rest against the parallel side arms of the yoke or frame. The said wire 2 is also bent forwardly and upwardly upon itself at interso vals along the side bars to form arms 4, which are turned slightly upward at the ends to prevent the utensil or receptacle from falling therefrom. After the wire is bent to form a suitable number of arms the ends of said wire are bent below the lower arms to form

short arms secured together at the central portion of the frame by a band or keeper 6. After the wire passes through said keeper it is carried to points above the uppermost arm, where it is formed into eyes 7, which embrace 60 the side arms of the yoke and serve as a means of securely holding the side arms in place. Immediately below the lower arms the side bars are firmly secured to the yoke or frame by means of keepers 8, which may be formed 65 of any suitable material. Before the wire is bent to form the holding-arms it is bent to form a curved arm 9, extending across an upper portion of the frame or yoke.

Connected with the frame part of my device are a series of horizontal and vertical hooked bars. These bars are connected with the main frame in a suitable manner, as shown, the horizontal-bars being arranged at regular intervals, the hooks on the alternate horizontal bars being arranged in zigzag or staggered order. It is obvious that the device as a whole may be made of round or half-round wire or flat strips of any suitable metal, as brass or iron.

While I have described my improved device as a rack adapted especially for use in kitchens and like places, it will be obvious that it can be advantageously used for other purposes—as, for instance, clothes-racks, hat-85 racks, &c.

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

A wire rack consisting of the combination 90 of a series of horizontal bars having hooks alternately arranged, and a series of vertical hooked bars or stringers formed from sections of wire with a frame consisting of a single, inverted-**U**-shaped outline, and a second 95 wire bent to an arch or loop as shown at 9 and leading down along the sides of the frame, having bends to form holding hooks or arms 4 and led through a ring or keeper 6, thence to the points 7 where the ends of the 100 wire are formed into eyes which clamp the wire outline.

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

CAROLINE TOMPKINS.

Witnesses:

GEORGE TOMPKINS, THEO. C. BOENAU.