

No. 622,281.

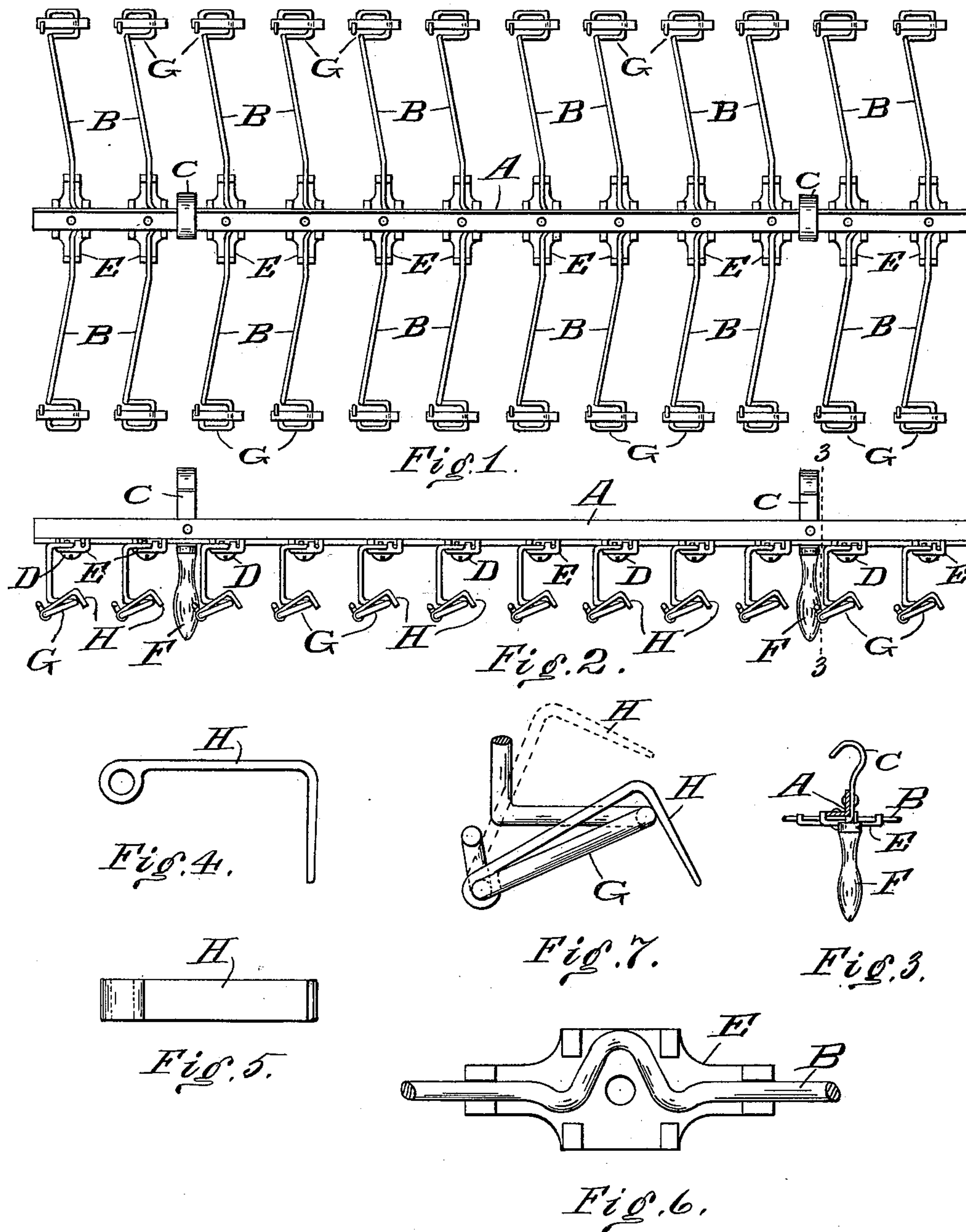
Patented Apr. 4, 1899.

J. H. SLACK & W. W. RILEY.

PORTABLE DRYING RACK.

(Application filed Nov. 5, 1898.)

(No Model.)



Witnesses
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UNITED STATES PATENT OFFICE.

JOHN HENRY SLACK, OF CINCINNATI, AND WATKIN WM. RILEY, OF
NORWOOD, OHIO.

PORTABLE DRYING-RACK.

SPECIFICATION forming part of Letters Patent No. 622,281, dated April 4, 1899.

Application filed November 5, 1898. Serial No. 695,550. (No model.)

To all whom it may concern:

Be it known that we, JOHN HENRY SLACK, a resident of Cincinnati, and WATKIN WILLIAM RILEY, a resident of Norwood, in the county of Hamilton, State of Ohio, citizens of the United States, have invented an Improvement in Portable Drying-Racks; and we do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, making part of this specification.

Figure 1 is a plan view of the rack. Fig. 2 is a side elevation of the rack. Fig. 3 is a section on line 3 3 of Fig. 2. Fig. 4 is a side elevation of hook for clamp. Fig. 5 is a plan view of hook for clamp. Fig. 6 is a plan view of casting for holding arm on bar, showing how arm lies in casting. Fig. 7 is an enlarged view of clamp complete.

A is a central bar, to which the arms B are attached. Attached to the back of the bar A are two hooks C C, having wooden handles F, attached to the lower part of the hook. The arms B are secured to the central bar A by screws D and castings E. The extreme outer end of each arm B projects downward, as shown in Fig. 2. On the lower end of this projection is a clamp G, made by bending the lower end of the arm that projects downward into the form shown in Figs. 1 and 2. Fig. 7 is an enlarged side view showing the form the lower end of the arm is bent into. The combination of this lower portion of the arm and the hook H makes the clamp G.

The central bar A is made out of a piece of angle-iron, which is afterward tinned; but we do not confine ourselves to this particular form of bar.

The clamp G is operated as follows: The hooks H at both ends of the arm B are raised, as shown in dotted lines, Fig. 7. The article is placed on the lower bent portion of the arm and the hooks H brought down to the position shown in full lines, thereby clamping the article to be dried, holding it securely.

This rack is particularly adapted for use in laundries, more especially for handling and drying starched shirts, enabling the operator to hang the starched shirts from the starching-board and carry them to the dry-room, preventing the shirts from coming in contact with each other until they are dried, it being very important for the correct finishing of shirts that they do not come in contact with each other while moist with starch.

Having described our invention, what we claim is—

A portable drying-rack provided with a central bar having arms projecting laterally from the same, the outer ends of said arms extending downward and the lower part of the arm provided with a clamp for holding the article to be dried, the clamp to be made by bending the lower end of the arm into the shape shown, in combination with a hook, the central bar to be provided with hooks attached to it for suspending the rack to a suitable support all substantially as set forth.

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Witnesses:

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