May 12, 1925. 1,537,242

F. J. LUKINS

DRYING RACK

Filed Aug. 13, 1923

Fig. 1.

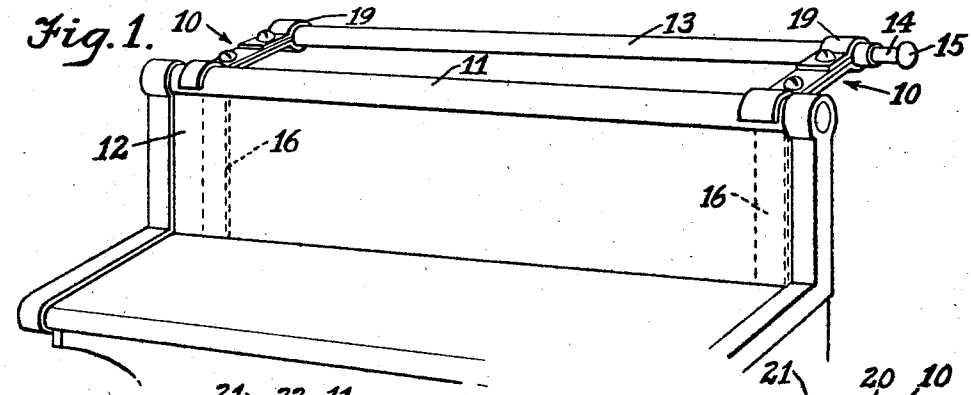


Fig. 2.

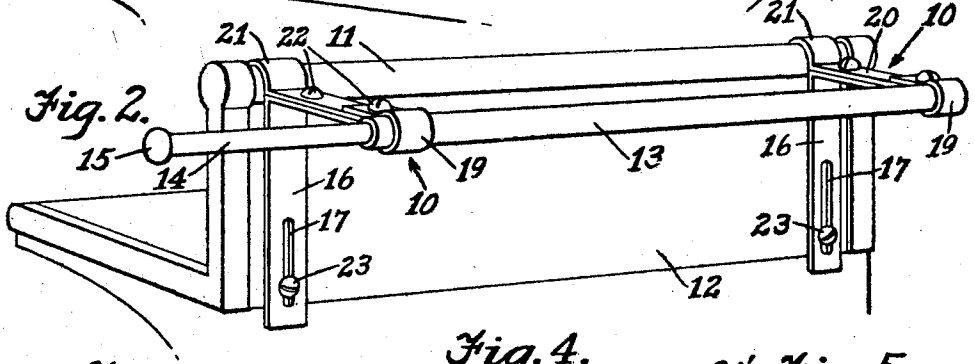


Fig. 3.

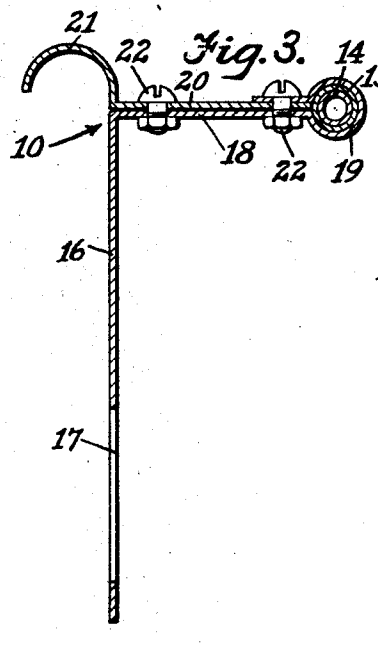
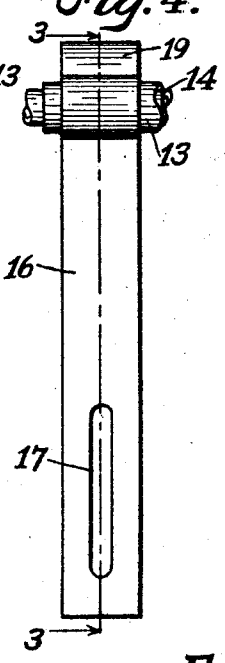


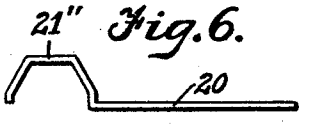
Fig. 4.



21' Fig. 5.



21" Fig. 6.



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UNITED STATES PATENT OFFICE.

FRED J. LUKINS, OF HUNTINGTON PARK, CALIFORNIA.

DRYING RACK.

Application filed August 13, 1923. Serial No. 657,251.

To all whom it may concern:

Be it known that I, FRED J. LUKINS, a citizen of the United States, residing at Huntington Park, in the county of Los Angeles and State of California, have invented new and useful Improvements in Drying Racks, of which the following is a specification.

My invention relates to drying racks and more particularly to the type of drying racks used in connection with stoves and ranges.

An object of my invention is to provide a simple and convenient drying rack which may be readily applied to certain forms of stoves and ranges in general use.

Other objects and advantages will appear hereinafter, and while I show herewith and will describe a preferred form of construction, I desire to be understood that I do not limit myself to such preferred form but that various changes and adaptations may be made therein without departing from the spirit of my invention as hereinafter claimed.

In the drawing:

Fig. 1 is a front view in perspective of the top part of a gas range having a drying rack of my preferred form attached thereto.

Fig. 2 is a rear view of the same.

Fig. 3 is a sectional view on the line 3—3 of Fig. 4.

Fig. 4 is a view in elevation of one of the brackets which form a part of the rack with a fragment of the tubular rod which extends between them.

Fig. 5 is a side view of the hook portion of my bracket in modified form.

Fig. 6 is a similar view of another modified form of hook.

More particularly as indicated by the reference numerals, my drying rack consists of two or more brackets 10 adapted to be attached to the usual top rail 11 and back plate 12 found on many forms of gas ranges in common use and a tubular rod 13 extending between the brackets and securely held in a horizontal position by them.

An extension rod 14 terminating in a knob 15 is telescoped within the tubular rod 13, its diameter being sufficiently less than that of the tubular rod to permit easy longitudinal movement of the extension rod.

The bracket of my drying rack consists of two or more parts; one part having a vertical arm 16 with a slot 17 for mounting screws and a horizontal arm 18 terminating in a loop 19 for gripping the tubular rod, and the other part being a horizontal arm 20, which terminates in a hook 21, for hooking over the top rail 11 of the range.

Assembling bolts 22 extend through equally spaced holes in the horizontal arms 18 and 20 of the two horizontal parts and serve the double purpose of holding the parts together and of clamping the bracket as a whole on the top rail and the tubular rod.

In attaching the brackets to the range the assembling bolts 22 may be loosened so as to open loop 19 somewhat and to allow some space between the horizontal arm parts 18 and 20. Hooks 21 may then be hooked over the top rail 11 and stove bolts or screws 23 may be inserted through slots 17 of the brackets and through the back plate 12 of the range and tightened so as to secure the first part of the bracket in place. Tubular rod 13 with extension rod 14 may then be inserted through loops 19 and upon tightening the assembling bolts 22 the hooks are pulled down tightly upon the top rail and, at the same time, the tubular rod is tightly clamped in the loop, thus forming a rigid drying rack upon which towels and the like may be hung to dry.

Figures 5 and 6 show different forms of hooks 21′ and 21″ respectively, adapted for a square or hexagonal top rail instead of a round one. Where required, of course, one of these forms is to be substituted for the one shown.

What I claim is:

1. A drying rack comprising a plurality of brackets, each bracket having a hook portion adapted to hook over the top rail of a range or stove, a slotted vertical arm adapted to receive a mounting screw which secures it to the side of a range or stove, a horizontal arm terminating in a clamping loop at a fixed distance from said hook and said slotted arm and a clamping bolt adapted to constrict said clamping loop; a tubular rod held in said clamping loops in a horizontal position and an extension rod telescoping within said tubular rod.

2. A drying rack comprising two or more brackets, each bracket being made in two parts, one of which is provided with a hook adapted to hook over the top rail of a range or stove and the other having a vertical arm provided with a slot for mounting screws and a horizontal arm terminating in a clamping loop, clamping bolts adapted to hold said

two bracket parts together, with the hook of the first part engaging the top rail of a range or stove, and simultaneously to constrict said clamping loop; a tubular rod held in said clamping loops, and an extension rod telescoping within said tubular rod.

3. A drying rack comprising a bracket, said bracket being made in two parts, one of said parts being formed with a vertical arm, a horizontal arm, and a clamp loop, said vertical arm being adapted to be placed against the back of a stove and said arm having a vertical slot to receive a screw for securing said arm to said back, a tubular rod extending through said clamp loop, the other part of the bracket being formed with a hook for engaging the upper edge rail of said back, and with a horizontal arm resting upon the horizontal arm of said first described part and extending into the clamp loop of said part, and bolts for bolting said horizontal arms together, one of said bolts extending through the tail of said clamp loop for clamping said tubular rod in said clamp loop.

FRED J. LUKINS.