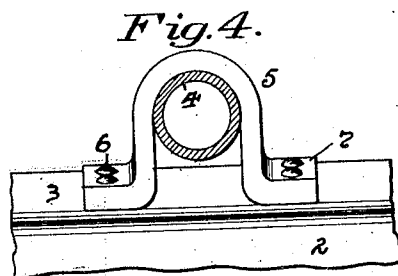
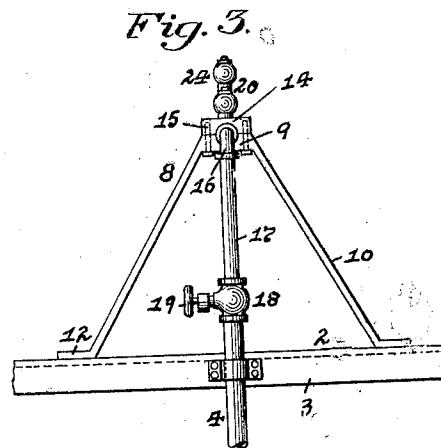
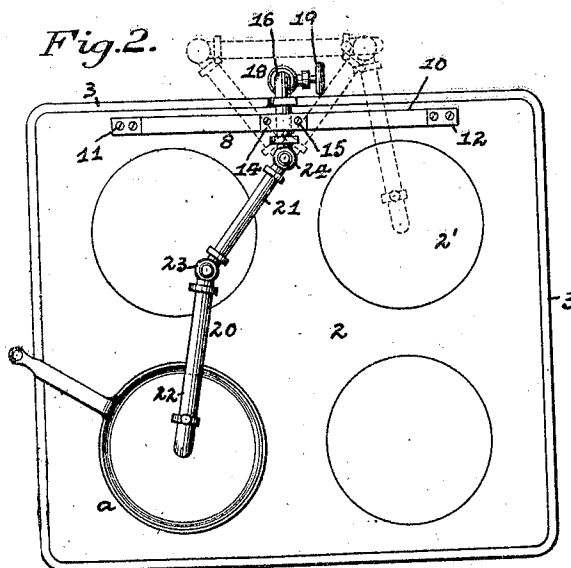
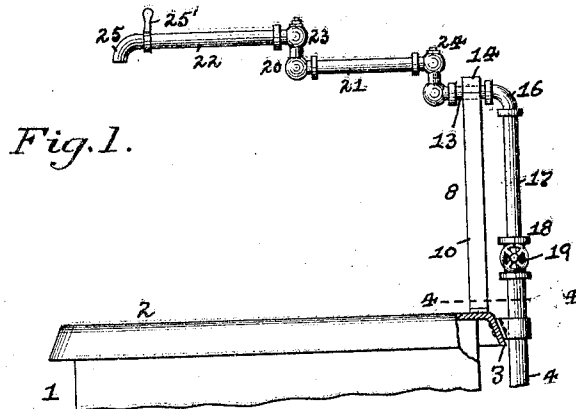


R. E. ESPLEN.
ATTACHMENT FOR STOVES AND RANGES.
APPLICATION FILED APR. 22, 1908.

Patented May 9, 1911

991,492.



WITNESSES

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UNITED STATES PATENT OFFICE.

RAY E. ESLEN, OF PITTSBURG, PENNSYLVANIA.

ATTACHMENT FOR STOVES AND RANGES.

991,492.

Specification of Letters Patent.

Patented May 9, 1911.

Application filed April 22, 1908. Serial No. 428,574.

To all whom it may concern:

Be it known that I, RAY E. ESLEN, a resident of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Attachments for Stoves, Ranges, &c.; and I do hereby declare the following to be a full, clear, and exact description thereof.

My invention relates to an attachment for stoves and ranges, and has special reference to a device for the drawing of water into receptacles on the stove or range within which it is employed.

The object of my invention is to provide a cheap, simple and efficient device which can be attached to the general form of a stove or range and will enable the drawing of water into receptacles placed upon the top of said stove or range, as well as one which will permit such drawing to take place at different points on the stove or range top and can be removed from over said top when not in use.

To these ends my invention consists, generally stated, in the novel arrangement, construction and combination of parts, as hereinafter more specifically set forth and described and particularly pointed out in the claim.

To enable others skilled in the art to which my invention appertains to construct and use my improved attachment for stoves and ranges, I will describe the same more fully, referring to the accompanying drawing, in which:—

Figure 1 is a side elevation of my improved attachment for stoves and ranges showing the same applied to and extended over the top of a stove. Fig. 2 is a plan view of the same. Fig. 3 is a rear view of the same. Fig. 4 is a cross-section on the line 4—4 Fig. 1, looking in the direction of the arrow.

Like symbols of reference herein indicate like parts in each of the figures of the drawing.

As illustrated in the drawing, 1 represents a portion of an ordinary stove or range and 2 the usual top plate having the downwardly and outwardly inclined sides 3 thereon. Leading to the stove 1 from any suitable source of water supply and extending slightly above the top plate 2 is the pipe 4, which is held in position on said stove by a U-shaped support 5 fitting around said pipe and secured to one of the inclined sides 3 on said plate, and preferably at the rear of said

stove, by bolts 6 passing through flanges 7 on said support and engaging with said sides.

Extending above the top plate is the vertically arranged support or bracket 8, which is provided with horizontal supporting portion 9 at its upper end, and from which the standards 10 project downward and outward in order to be attached to the upper surface of the top plate 2 by bolts 11 passing through flanges 12 on the ends of the same and engaging with said plate. Fitting within the supporting portion 9 on the bracket 8 is the pipe 13, which is held therein by a clamping plate 14 fitting over the same and connected to said portion by the bolts 15. One end of an elbow 16 is connected to the rear end of the pipe 13, and the opposite end of said elbow is connected to the upper end of a vertical pipe 17 which has a valve 18 connected to its lower end and to the upper end of the pipe 4 and is operated by the usual handle wheel 19 thereon.

Attached to the front end of the pipe 13 is the swinging arm connection 20 consisting of the two pipes 21 and 22 which are connected together by a swinging joint 23 and the pipe 21 is connected to the front end of the pipe 13 by a swinging joint 24. The pipe 22 forms a nozzle portion and is provided with a downwardly extending curved portion 25 at its free end for the discharging of water therefrom, while adjacent to said portion 25 is a handle 25' for moving the connection 20.

The use and operation of my improved attachment for stoves and ranges is as follows:—With the water supplied to the pipe 4 and it is desired to draw the same therefrom into a receptacle or pan *a* placed upon the stove top 2, all that is necessary is to swing the arm connection 20 through its swinging joints 23 and 24 connected to said pipe through the pipes 13 and 17 to the position shown in full lines in Fig. 2 over said pan, and then by opening the valve 18, the water can pass through said pipes and arm connection and be discharged into said pan through the nozzle portion 25.

It will be obvious that the swinging arm connection 20 can be swung to different positions for drawing water therefrom at all places on the stove top 2 or into receptacles placed on said top or upon the lids 2' thereon, as well as at places around and away from said top, and when not in use said

connection can be swung from over the top of the stove and away from the same.

It will be evident that the attachment can be located and operated from different places around the stove or range and on either hot or cold water, and that various modifications and changes in the design, construction and operation of the various parts of the device may be resorted to without departing from the spirit of the invention or sacrificing any of its advantages.

It will thus be seen that my improved attachment for stoves and ranges may be operated at will and will not interfere or be in the way of the use of the stove or range for other purposes, while at the same time it will act as a labor saving device in overcoming the carrying of water to the stove or range in pans or receptacles, and will thereby save the wear and tear on the different utensils used around a stove

through the unnecessary handling of the same.

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

In an attachment for stoves and ranges, the combination of a stove having its top provided with a depending edge, a two legged standard mounted on said stove top, an upright supply pipe attached to said edge, a horizontally movable swinging pipe supported by said standard and connected to said pipe at one end for discharging water over the stove top, said swinging pipe having a downwardly projecting nozzle at its outer end.

In testimony whereof, I, the said RAY E. ESPIEN, have hereunto set my hand.

RAY E. ESPIEN..

Witnesses:

J. N. COOKE,

JOHN J. POWER.