

Jan. 29, 1924.

1,482,278

B. TRENT

CLOTHESPOLE

Filed March 14, 1922

Fig. 1,

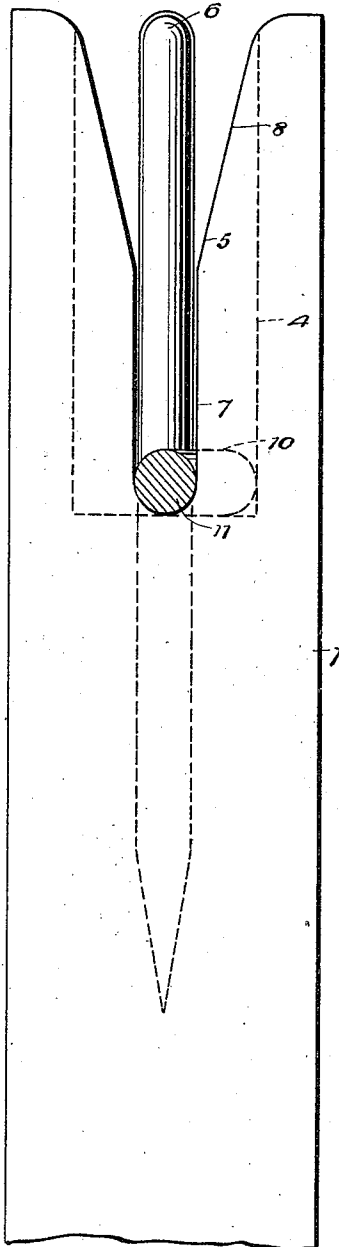


Fig. 2,

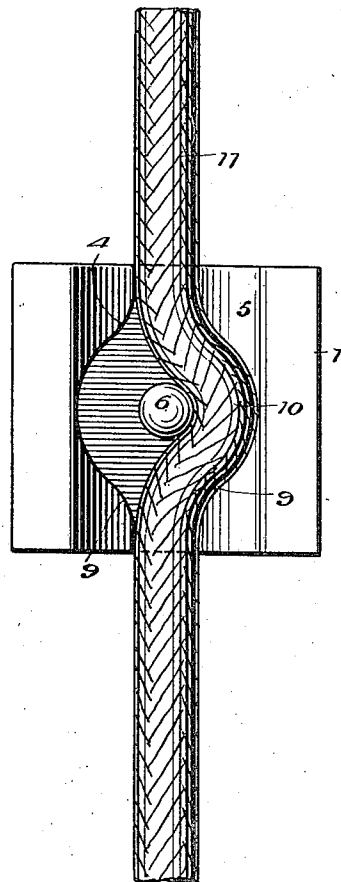
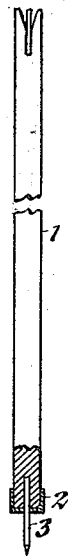


Fig. 3.



WITNESSES

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UNITED STATES PATENT OFFICE.

BENJAMIN TRENT, OF LAKEVIEW, NEW JERSEY.

CLOTHESPOLE.

Application filed March 14, 1922. Serial No. 543,683.

To all whom it may concern:

Be it known that I, BENJAMIN TRENT, a citizen of the United States, and a resident of Lakeview, in the county of Passaic and State of New Jersey, have invented a new and Improved Clothespole, of which the following is a full, clear, and exact description.

This invention relates to improvements in clothes poles, an object of the invention being to provide a clothes line supporting device of this character so constructed that a line held thereby will not slip, and embodying structural details which prevent the accidental falling or blowing down of the same.

A further object is to provide a clothes pole which will be simple and practical in construction, strong and durable in use, and capable of being manufactured with comparative economy.

With these and other objects in view, the invention consists in certain novel features of construction and combinations and arrangements of parts as will be more fully hereinafter described and pointed out in the claim.

In the accompanying drawings:

Figure 1 is a fragmentary view in side elevation of the upper end of my improved pole;

Figure 2 is a top plan view thereof; and

Figure 3 is a broken view in side elevation of the pole.

Referring in detail to the drawings, I have used the reference numeral 1 to designate a clothes pole, preferably of wood provided at its lower end with a ferrule 2 and a spike 3 driven into the lower end of the pole and extending below the ferrule to prevent slipping of the pole upon the soil or upon ice.

The principal novelty resides in the construction of the upper end of the pole which is formed with a circular socket 4 therein. A transverse slot 5 extending from side to side of the pole intersects the socket 4. A rust-proof pin or spike 6 is driven into the bottom of the socket 4 and its upper end is level with the top of the pole. This pin may be made of fiber, galvanized iron, or any other suitable rust-proof material.

It will be noted that the lower end 7 of the slot 5 is substantially the same width as the spike 6, while this slot at its upper end widens appreciably, as indicated at 8, the slot and socket being of substantially the same width at their upper ends. Rounded shoulders 9 are provided at the lower end of the socket, said shoulders curving gradually into the walls of the slot, so that there are no rough or sharp corners in the socket or slot.

The manner of attaching a line 11 to the top of the pole is by slipping the same into the slot 5 and pulling the same downwardly until the line rests on the bottom of the socket and slot. As the line is pulled downwardly, the pin 6 will serve to offset a portion of the line, or form a kink therein, as indicated at 10. In other words, the pin and one wall of the slot will exert a binding action upon the line. The ferrule prevents the pole from slipping on the ground and the novel construction of the upper end of the pole tightly holds a line so there is absolutely no danger of the pole falling and resulting in the soiling of clothes which may be carried on the line.

Various slight changes and alterations might be made in the general form and arrangement of the parts described without departing from the invention, and hence I do not wish to limit myself to the precise details set forth, but shall consider myself at liberty to make such slight changes and alterations as fairly fall within the spirit and scope of the appended claim.

I claim:

A clothes pole having a longitudinally extending socket in one end thereof, and slots in opposite sides thereof communicating with said socket, said slots extending to the end of said pole and the side walls thereof diverging outwardly at the upper ends thereof and for a portion of their lengths, and a pin mounted in the pole and extending centrally from the inner end of said socket and in alignment with said slots.

BENJAMIN TRENT.