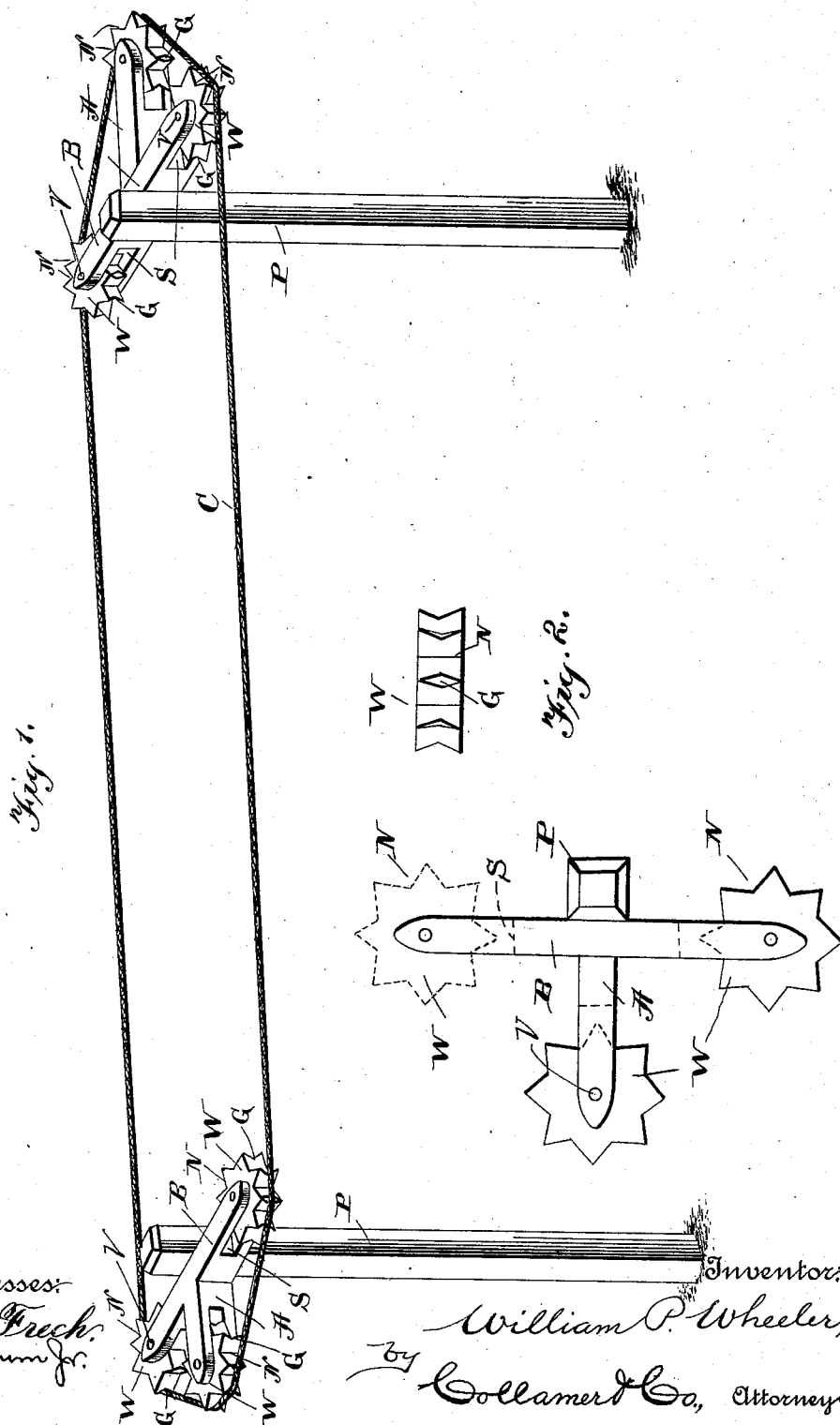


(No Model.)

W. P. WHEELER.
CLOTHES LINE HOLDER.

No. 566,044.

Patented Aug. 18, 1896.



Witnesses:
Geo. C. French,
J. H. Jochem, Jr.

Inventor:
William P. Wheeler,
by Collamer & Co., Attorneys.

UNITED STATES PATENT OFFICE.

WILLIAM P. WHEELER, OF OTTAWA, KANSAS.

CLOTHES-LINE HOLDER.

SPECIFICATION forming part of Letters Patent No. 566,044, dated August 18, 1896.

Application filed April 27, 1896. Serial No. 589,315. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM P. WHEELER, a citizen of the United States, and a resident of Ottawa, Franklin county, State of Kansas, have invented certain new and useful improvements in Clothes-Line Holders; and my preferred manner of carrying out the invention is set forth in the following full, clear, and exact description, terminating with a claim particularly specifying the novelty.

This invention relates to the laundry, and more especially to that class of devices known as "clothes-lines;" and the object of the same is to produce an improved support for such a line.

To this end the invention consists in the improved clothes-line holder hereinafter described and claimed, which is especially adapted for use in cases where the support at the remote end is not accessible to the operator, as, for instance, where the clothes must be fastened to the line out of a window, although the device is applicable to general use.

In the drawings hereto attached, Figure 1 is a general perspective view of the device complete. Fig. 2 is an enlarged plan view of one of the brackets with one of its wheels removed and stood on edge.

Referring to the said drawings, the letters P designate posts or other suitable uprights, which may be mounted in the ground or supported in any suitable way. There are preferably two of these posts, as shown in the drawings, although there may be a greater number, and on each post is mounted a bracket consisting of a transverse arm B, attached to the outer side of the post (that is, remote from the other post) and extending across the same near its upper end, as shown, and an additional arm A, projecting outward at right angles to and from about the center of the length of the first arm B, and this arm A can be formed integral with or attached to the bracket, as preferred. The three outer extremities of the combined bracket thus formed are slotted horizontally, as seen at S, and in each slot is located a wheel W, journaled on a vertical pin V. One of said wheels is clearly shown in Fig. 2 to consist of a plain body having upright notches N in its periphery and a circumferential groove G, extending around the wheel and through the tips of the teeth thus formed between said notches.

The letter C designates an ordinary clothes-line.

In use, the posts being set in the ground with the brackets attached thereto, as seen in the drawings, the line C is passed around the various wheels and its ends connected. The clothes being attached to the line by means of the ordinary clothes-pin, the operator grasps the line adjacent each piece of clothing and moves the loop so as to carry the piece of clothing outward, after which she attaches the next piece, and then the next, and so on. When the clothes thus moved outward reach the bracket on the outermost post, the clothes-pins will pass into the notches N in the various wheels W without necessarily throwing the line C out of the grooves G, and hence it will be seen that these notches perform an important function. In addition, the length of the several arms of the brackets is such that the clothes are held at a considerable distance away from the posts, so that they could not swing against and be caught upon the latter, and the arms of the fork formed by the slots S are so short that they do not interfere with the passage of the clothes or clothes-pins around the several wheels.

I do not limit myself to the exact details of construction, as considerable change may be made therein without departing from the spirit of my invention. All parts are of the desired sizes, shapes, proportions, and materials, as will be clear.

What is claimed is—

As an improved article of manufacture, the herein-described clothes-line holder consisting of a plurality of upright posts, brackets secured to the outer faces of said posts and each consisting of a transverse arm standing across the same and an additional arm secured to the center of each transverse arm and projecting at right angles therefrom away from the post, the outer ends of all the arms being horizontally slotted, and wheels journaled in said slots on vertical pivots, each wheel having upright notches in its periphery and a circumferential groove in the points of the teeth between said notches, all as and for the purpose set forth.

In testimony whereof I have hereunto subscribed my signature on this the 20th day of April, A. D. 1896.

WILLIAM P. WHEELER.

Witnesses:

WALTER PLEASANT,
MARY EDMUNDSON.