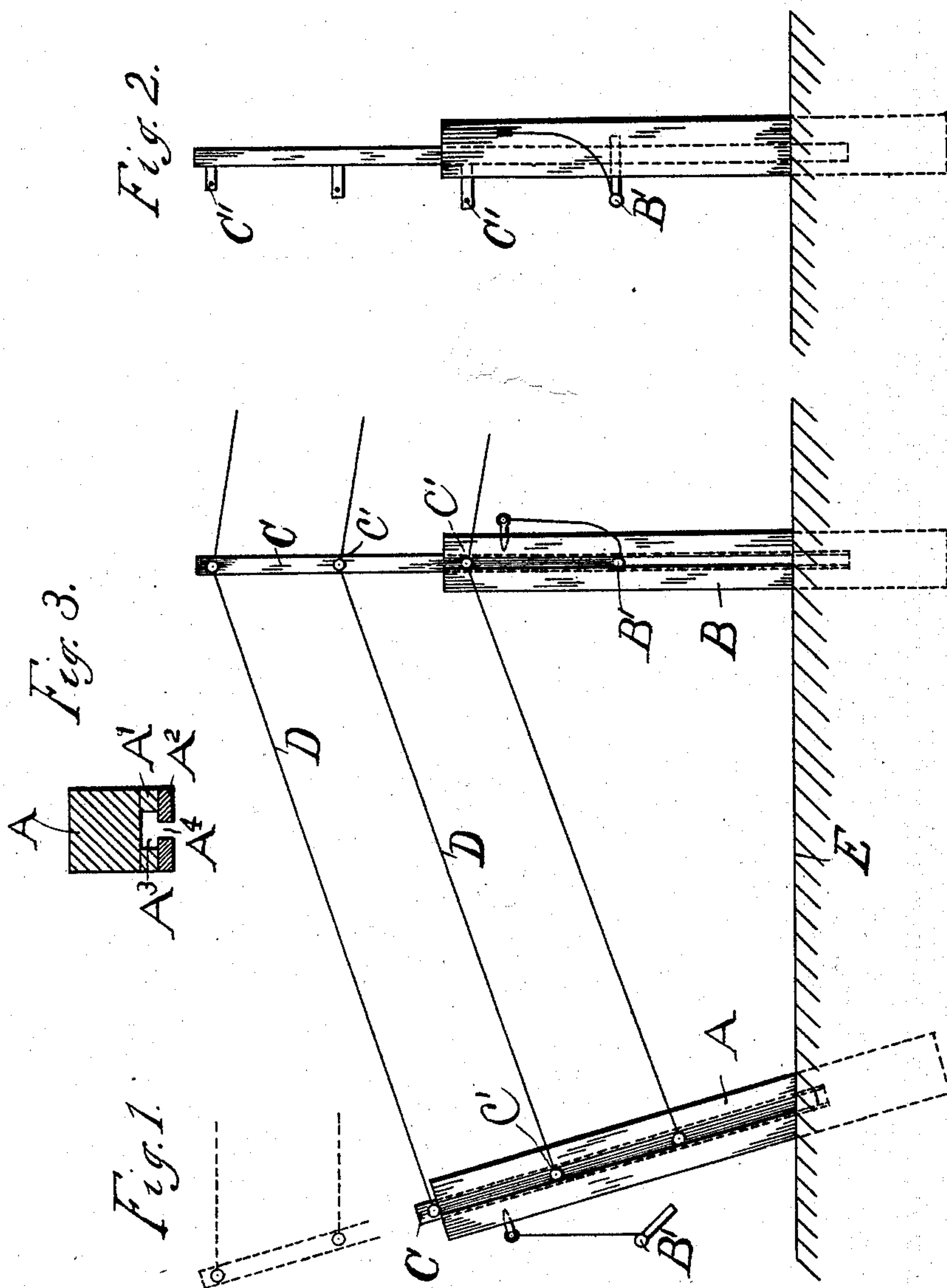


(No Model.)

G. COX.
CLOTHES DRIER.

No. 388,478.

Patented Aug. 28, 1888.



WITNESSES:

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GEORGE COX, OF READING, PENNSYLVANIA.

CLOTHES-DRIER.

SPECIFICATION forming part of Letters Patent No. 388,478, dated August 28, 1888.

Application filed March 30, 1888. Serial No. 268,936. (No model.)

To all whom it may concern:

Be it known that I, GEORGE COX, a citizen of the United States, residing at Reading, in the county of Berks and State of Pennsylvania, have invented certain new and useful Improvements in Clothes-Driers; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it ap-
10 pertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

15 My invention relates to certain improvements in means for suspending clothes for the purpose of drying them. It is intended more particularly to be used in the open air; and it consists in an improved means of supporting
20 the lines so that they may be readily raised or lowered, as desired, and allowing a large amount of clothing to be conveniently dried in a small space without interfering to any great extent with the ordinary use of such
25 space.

Figure 1 is a front view, and Fig. 2 a side elevation, of my apparatus. Fig. 3 is a sectional view of the posts at any point above the ground-line.

30 A and B represent the posts, both of which are shown as planted in the ground, the level of which is represented by the line E. The post B is vertical, while post A is inclined away from it. Both are provided on one face
35 with a guideway, A³, in which the sliding bars C are adapted to be moved up and down, the pegs C', which are fastened thereto, and to which the lines D are secured, projecting
40 are preferably arranged three in a row, the two outer ones being inclined away from the central vertical one and all arranged adjacent to suitable walks, so that it will not be necessary to get off the latter either in hanging or
45 removing the clothes. The pegs C' are made of different lengths, so that the clothes hung upon the upper line, D, may fall clear of the next lower one, and so on, thus allowing a
50 number of lines to be strung close together without interfering with the hanging of the

clothes. In the latter operation the sliding bars C are all lowered. The lines are then filled, beginning at the top, the bars being raised, if necessary, as the lower lines are used. When all are hung, the vertical bar is
55 raised as high as desired, and the pin B', which is hung at the side of the post, is pushed into a hole in the latter under the bottom of the bar, so as to prevent it from falling. The inclined bars are then likewise pushed up until
60 the lines are brought into horizontal position, as shown in dotted lines in Fig. 1. The incline is such that the end of each line is raised practically in a line tangent to the arc of a circle struck from the center of its peg in the
65 vertical bar, and it is thus kept nearly taut in any position except when the vertical bar is down. Each bar may be raised to its full height at one movement, which cannot be
70 done if all the posts are vertical unless the line is objectionably slack.

The lines, which are preferably of wire, may be kept high enough, whether empty or filled, to permit walking under them, if desired, and the clothes are in less danger of being soiled
75 and are more quickly dried than when low down. The increased capacity allows all the work to be done from the walk, thus making the work more easy and agreeable. No props
80 are required.

Ordinary posts may be used by securing to one face the strips A' and A², thus forming the necessary guideway A³ and slot A⁴. I do not limit myself to any fixed number of posts
85 or lines or other details of construction which may be readily displaced by equivalent means of attaining the same object.

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

The vertical and inclined posts with guideways A³ and A⁴, in combination with the sliding bars having clothes-lines secured thereto, substantially as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

GEO. COX.

Witnesses:

W. G. STEWART,
C. J. DWIGHT.