

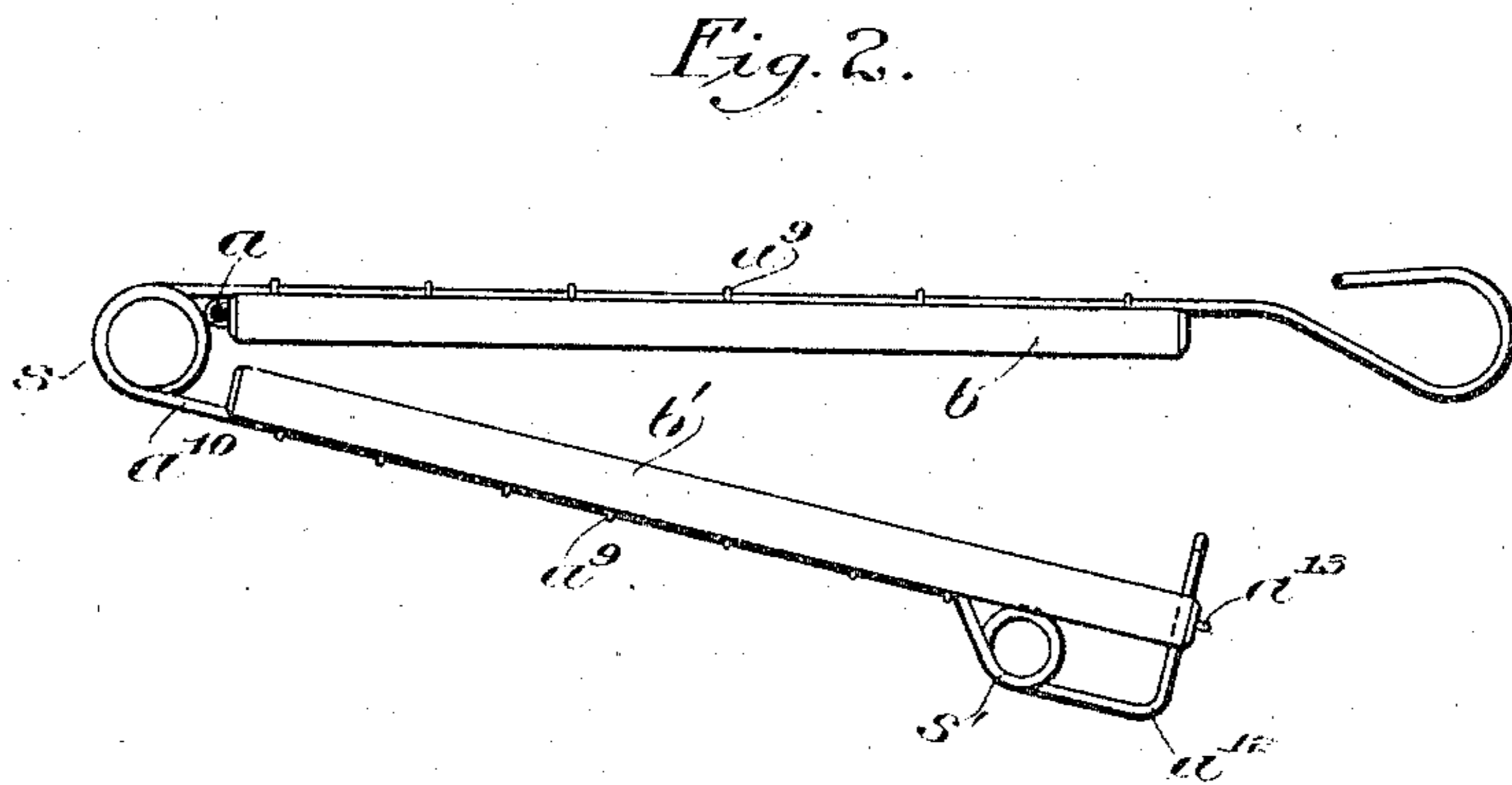
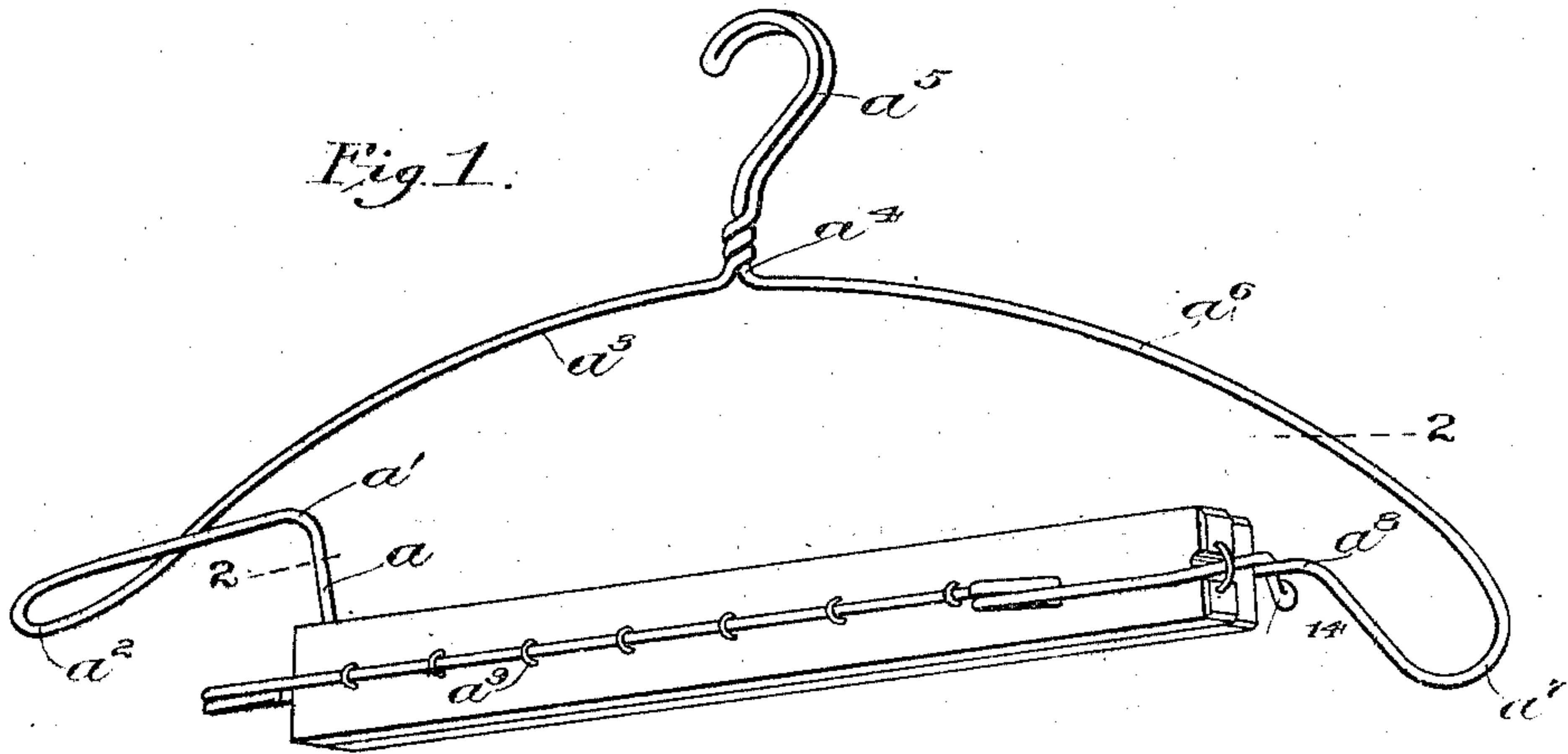
No. 638,959.

Patented Dec. 12, 1899.

C. C. COPELAND.
GARMENT HANGER.

(Application filed Mar. 2, 1899.)

(No Model.)



witnesses,
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UNITED STATES PATENT OFFICE.

CHARLES C. COPELAND, OF MILTON, MASSACHUSETTS.

CARMENT-HANGER.

SPECIFICATION forming part of Letters Patent No. 638,959, dated December 12, 1899.

Application filed March 2, 1899. Serial-No. 707,501. (No model.)

To all whom it may concern:

Be it known that I, CHARLES C. COPELAND, of Milton, county of Norfolk, and State of Massachusetts, have invented an Improvement in Garment-Hangers, of which the following description, in connection with the accompanying drawings, is a specification, like letters on the drawings representing like parts.

My invention is an improved combined coat-hanger and pants-supporter of the kind usually and preferably made of wire, my present invention residing more particularly in means provided for securing the trousers in place, all as will be more particularly set forth in the following description and claim, reference being had to the accompanying drawings.

In the drawings, Figure 1 is a perspective view of a preferred embodiment of my invention. Fig. 2 is a transverse sectional view taken on the line 2 2, Fig. 1.

I prefer to employ spring-steel wire in making my improved hanger, this wire being carried upwardly at a , and bent laterally at a' , and thence curved, as shown at a^2 , and arched at a^3 to its middle a^4 , where the wire is bent into a hook a^5 , and thence carried at a^6 in a continuation of the arch a^3 to a^7 , where it is bent back on itself, the ends a^2 a^7 constituting the ends of the coat-hanger. From a point a^8 the wire is carried straight along the back of a block or strip of wood b , being secured thereto by any suitable means, as by staples a^9 , a similar block b' being similarly secured to an opposite portion a^{10} of the wire, a spring-coil s being formed at one end of the two blocks and a second spring s' being formed adjacent the other end of one of the blocks, the wire being carried from its second spring forward, as shown clearly in Fig. 2, and bent at an angle at a^{12} , whence it is passed loosely through a staple a^{13} to a short distance beyond the block b' , where it is provided with a hook a^{14} to catch over the wire at a^8 , so as to lock the two blocks in proper position to grip between them the pants-legs. The opposite end a is fastened in the end of block b .

It will be understood that certain features of my invention may be employed without

using the continuous wire, and also that where considerable weight is to be suspended it will be preferable to make the coat-hanger portion of the supporter from heavier wire than the rest of the device, or at least than the spring portions thereof.

One feature of my invention resides in making one end (shown as the right-hand end, Fig. 1) of the trousers-supporter higher than the other end, this being to accommodate it to the usual oblique cut at the bottoms of the trousers.

Having described the construction of my invention, the operation thereof will be apparent.

When it is desired to support a pair of trousers, they are folded in the usual manner and their lower edges are placed between the blocks b b' , with the higher heel edges of the trousers at the right-hand end of said blocks, and thereupon the blocks are pressed together and the spring-hook a^{14} is caught over the opposite wire a^8 . In doing this if the trousers are made of thick material the thumb will be pressed against the front wire adjacent the point a^{12} , thereby pushing the hook forward until it can be caught over the opposite wire, the spring s' permitting this, and at the same time the construction is such that the blocks will maintain, substantially, parallelism, for the reason that the spring s will correspondingly yield, so that the blocks are permitted to spread as much at one end as at the other, thereby preventing the undue creasing and marking of the trousers at one part more than another. Furthermore, inasmuch as the blocks are not horizontal, but are inclined, they will permit the trousers to hang in a natural and proper position without any twisting tendency and without having their weight pull more on one side than on the other, and likewise for the same reason the blocks will come parallel to the bottom edges of the pants-legs, so that any crease or mark which they may make on the latter will not be conspicuous.

Having described my invention, what I claim as new, and desire to secure by Letters Patent, is—

A garment-hanger, comprising two opposite blocks, a spring at one end connecting said

blocks and a spring adjacent the other end secured to one of the blocks, the last-mentioned spring having its free end extending forwardly and bent at an angle transversely to said end, and provided with a catch for locking the two blocks together, and means for suspending said blocks from a hook or nail, said blocks when in their normal suspended position having one of their ends

higher than the other, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

CHARLES C. COPELAND.

Witnesses:

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