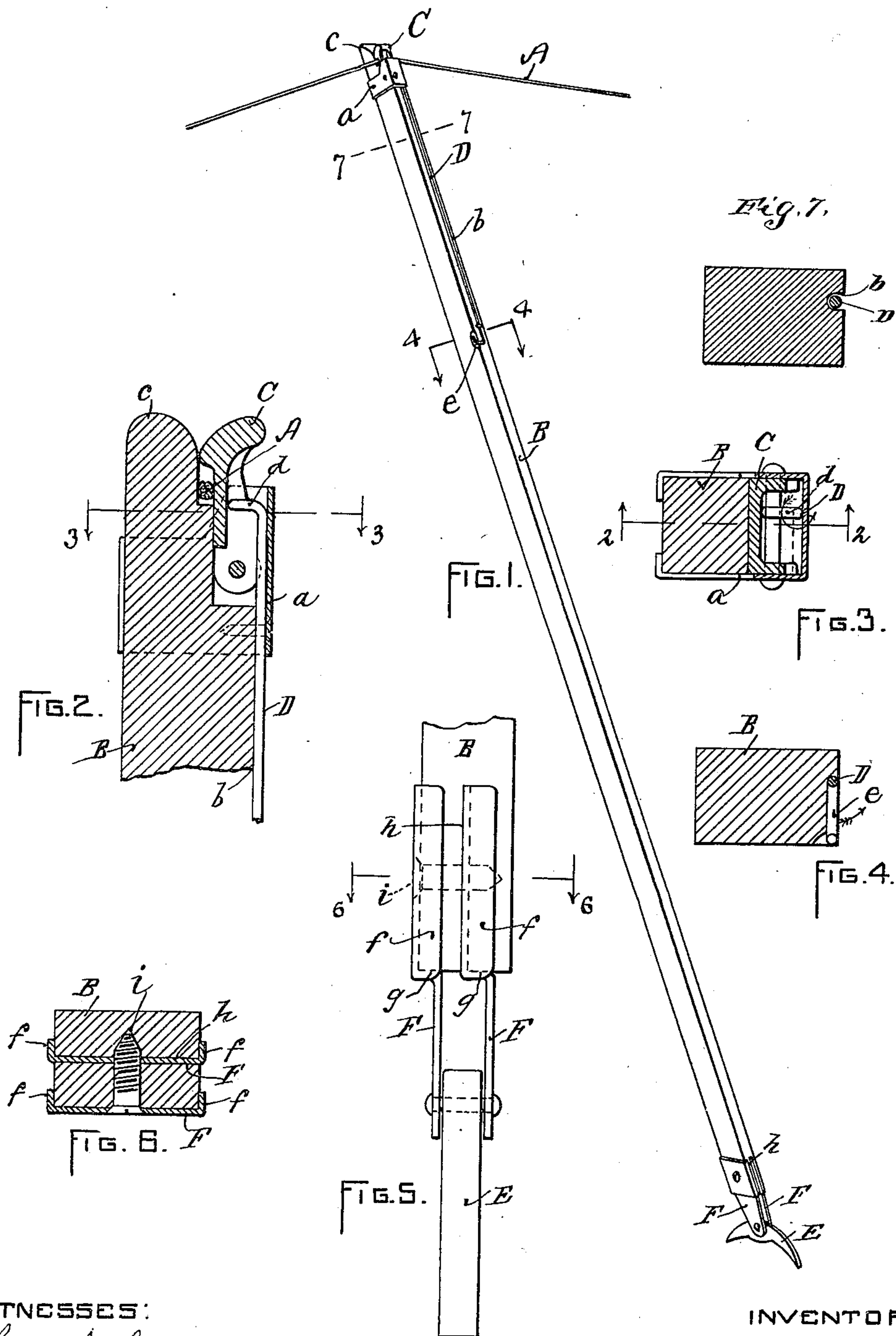


No. 666,228.

Patented Jan. 15, 1901.

W. F. BRIGGS.
CLOTHES LINE PROP.
(Application filed June 10, 1899.)

(No Model.)



WITNESSES:

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UNITED STATES PATENT OFFICE.

WILLIAM F. BRIGGS, OF BRISTOL, RHODE ISLAND.

CLOTHES-LINE PROP.

SPECIFICATION forming part of Letters Patent No. 666,228, dated January 15, 1901.

Application filed June 10, 1899. Serial No. 720,081. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM F. BRIGGS, a citizen of the United States, residing at Bristol, in the State of Rhode Island, have invented a new and useful Improvement in Clothes-Line Props, of which the following is a specification.

The nature of my invention consists in the improved construction and operation of the catch for attachment to the clothes-line and in the improved attachment of the pivoted holding-shoe to the lower end of the pole, as hereinafter fully set forth.

In the accompanying drawings, Figure 1 represents a perspective view of my improved clothes-line prop. Fig. 2 represents a section taken in the line 2 2 of Fig. 3. Fig. 3 represents a section taken in the line 3 3 of Fig. 2. Fig. 4 represents an enlarged section taken in the line 4 4 of Fig. 1. Fig. 5 represents an enlarged detail view of the lower end of the pole. Fig. 6 represents a section taken in the line 6 6 of Fig. 5. Fig. 7 represents an enlarged cross-section taken in the line 7 7 of Fig. 1, showing the longitudinal groove in the pole.

In the drawings, A represents the clothes-line, and B the wooden pole, provided at its upper end with the metallic strap *a*, to which is pivoted the catch C, which, in conjunction with the projecting end *c* of the pole B, serves to firmly clasp the line A, the catch C being locked in its engaging position upon the line by means of the wire rod D, which is loosely held for turning movement in the groove *b* of the pole and provided at its upper end with the lateral locking-arm *d* and at its lower end with the bent arm *e*, the arm *d* serving to lock

the catch C in engagement with the line A and the arm *e* serving as a finger-lever for the proper turning of the rod D for the purpose of either locking or unlocking the catch C.

The pivoted holding-shoe E is secured to the lower end of the wooden pole B by means of the ears F F, formed with the flanges *f f*, which embrace the opposite edges of the pole, and with the offset portion *g*, one of the said ears F being secured to the outer side of the pole and the other held in a sawed slit *h*, both ears being then secured by means of the screw *i*. By the employment of the ears F F, having the flanges *f f* and the offset portion *g* in connection with the slit *h* in the pole B, I am able to provide an easily-constructed durable attachment with the employment of a single screw *i*.

The shoe E, which bears upon the ground, is pivotally connected to the ears F.

I claim as my invention—

1. The combination of the pole B, provided with the projecting end *c*, and the pivoted catch C, with the rod D, provided at its upper end with the locking-arm *d*, and at its lower end with the arm *e*, and adapted for turning movement to lock and unlock the catch, substantially as described.

2. The combination of the pole B, provided with the slit *h*, and the ears F F, provided with the flanges *f f*, and the offset portion *g*, with the double-ended engaging shoe E, pivoted to the ears, substantially as described.

WILLIAM F. BRIGGS.

Witnesses:

SOCRATES SCHOLFIELD,
JOHN S. LYNCH.