

(No Model.)

B. F. BAKER.

SPOOL HOLDER

No. 343,749.

Patented June 15, 1886.

Fig. 1.

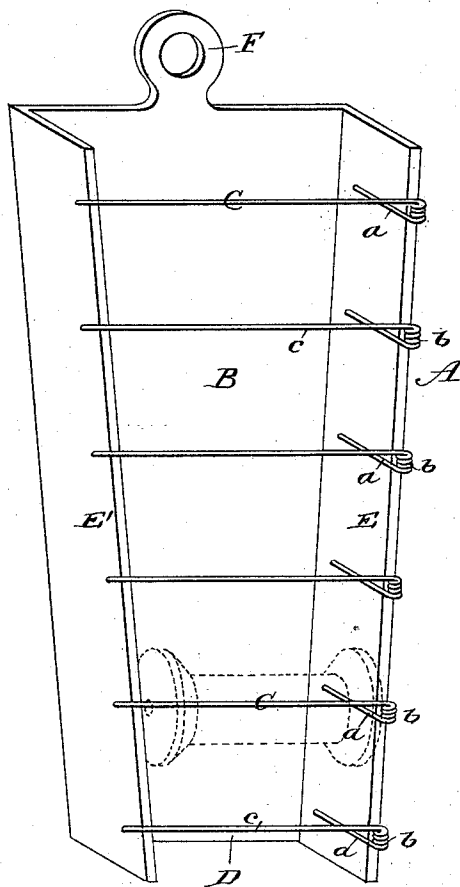
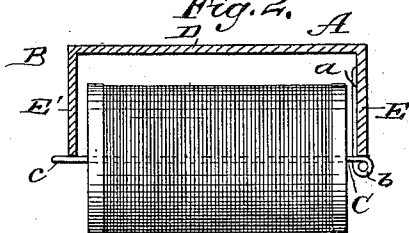


Fig. 2.



WITNESSES:

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SPOOL-HOLDER.

SPECIFICATION forming part of Letters Patent No. 343,749, dated June 15, 1886.

Application filed February 9, 1886. Serial No. 191,340. (No model.)

To all whom it may concern:

Be it known that I, BENJAMIN FRANK BAKER, of Fairville, in the county of St. John, Province of New Brunswick, and Dominion of
5 Canada, have invented a new and Improved Spool-Holder, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved spool-holder adapted to
10 hold any desired number of spools of different lengths, which holder can be conveniently hung up to unwind the thread from the spool or reel for use in sewing, or for other purposes.

The invention consists in a casing provided
15 with stationary holders formed of spring-wires.

The invention also consists in various parts and details and combinations of the same, as will be fully described hereinafter, and then pointed out in the claims.

20 Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a perspective view of my im-
25 proved spool-holder. Fig. 2 is a cross sectional view of the same.

The spool-holder A consists of the casing B, made of any suitable material and of any desired number of holders C, formed of spring-
30 wire.

The casing B consists of a wedge-shaped piece, D, provided with the sides E E', which are farther apart at the top than at the bottom.

35 The holders C are each formed of a piece of spring-wire having one short end, *a*, terminating in a coil, *b*, from which the other (longer) end, *c*, extends at right angles to the end *a*. The short end *a* is soldered or otherwise fastened
40 to the inner surface of the side E, the coil *b*

reaching a short distance beyond the outer edge of said side E, and the longer end *c* extends across the casing B to the side E'.

The spools of thread are placed on the longer arms *c* of the holders C by swinging the arms
45 or ends *c* from the casing, the coils *b* permitting of such movement, and slipping the spools of thread centrally on said arms *c*, so that the ends of the spools pass freely between the sides E and E' of the casing B.

50 The casing B is made wedge-shaped, so as to accommodate spools of different sizes.

The threads may be unwound from their respective reels or spools, which rotate between the sides E E' on the long ends *c* of the hold-
55 ers C.

The spool-holder can be hung up at any convenient place by the eye F, formed on the upper end of the part D of the casing B.

60 Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. The combination, with a casing, of holders each formed of a spring-wire having its ends at right angles to each other and con-
65 nected by a coil, and having one end attached to one side of the casing, substantially as herein shown and described.

2. As an improved article of manufacture, a spool-holder consisting of the wedge-shaped
70 casing B, provided with the eye F, and the spring-wire holders C, having their ends *a c* at right angles to each other and connected by the coil *b*, the ends *a* of the said holders being secured to one side of the casing, as set forth.
75

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Witnesses:

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