

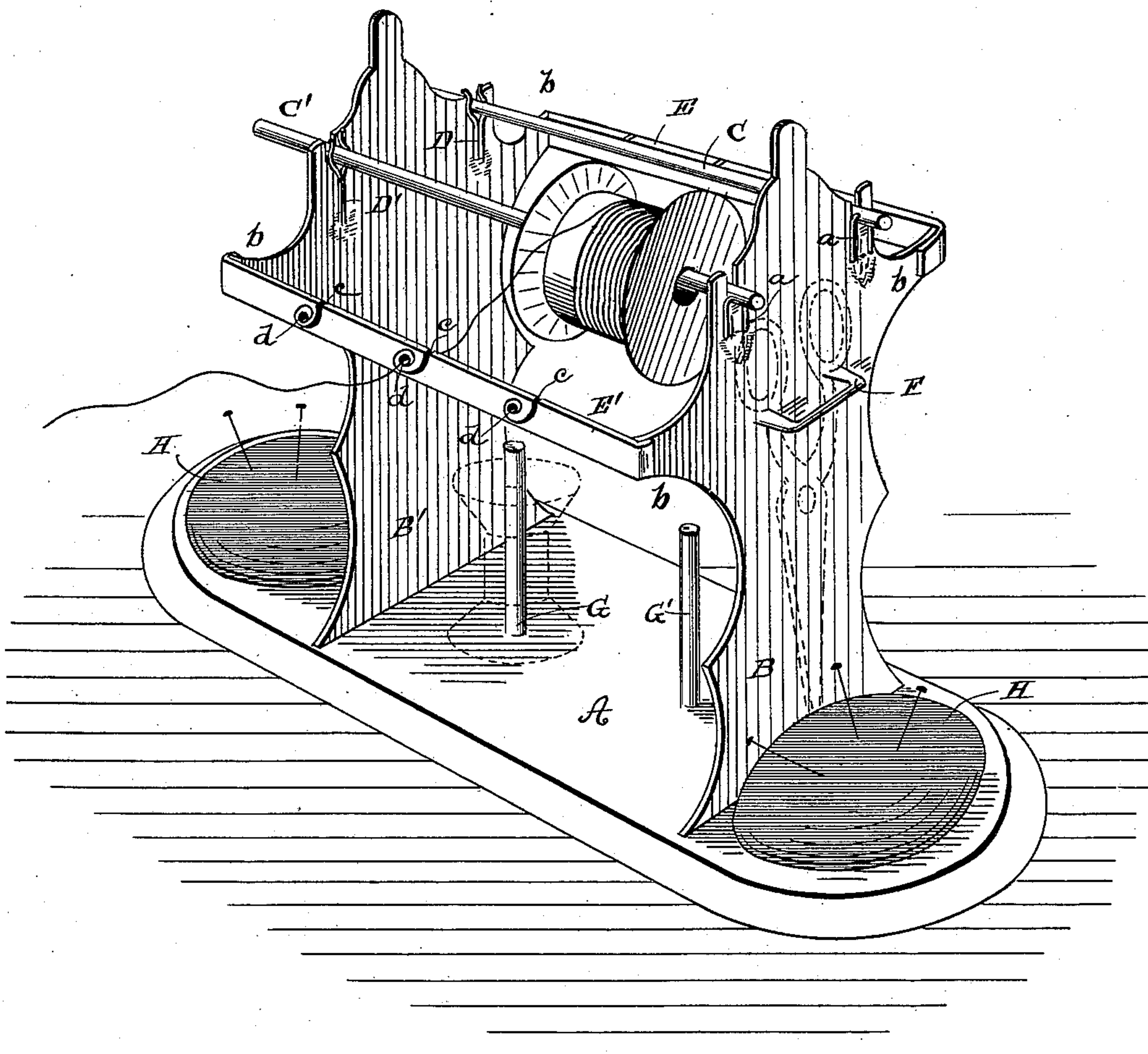
(No Model.)

W. P. CLARKE.

SPOOL HOLDER.

No. 359,430.

Patented Mar. 15, 1887.



WITNESSES:

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WILLIAM PALMER CLARKE, OF WINNIPEG, MANITOBA, CANADA.

SPOOL-HOLDER.

SPECIFICATION forming part of Letters Patent No. 359,430, dated March 15, 1887.

Application filed November 30, 1886. Serial No. 220,267. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM PALMER CLARKE, of Winnipeg, in the Province of Manitoba, Dominion of Canada, have invented
5 a new and Improved Spool-Holder, of which the following is a specification, reference being had to the annexed drawing, which is a perspective view.

The object of my invention is to construct
10 a simple and efficient device for holding spools of thread in a convenient position for use; also for holding scissors or shears; also to provide a convenient cushion for pins and needles.

The invention consists in the construction
15 and arrangement of parts, as will be herein-after described and claimed.

To the base A are secured uprights B B', which project upwardly from the base at right angles, and are notched at the top, near opposite edges, to receive the rods C C', for holding
20 the spools of thread. The rods C C' are apertured transversely near one end, and pivoted on wires a, which are bent downward and soldered or otherwise fastened to the upright B.
25 The opposite ends of the rods C C' are received between the spring-clamps D D', formed of wires doubled in the middle of their length and bowed outwardly near their free ends for receiving the rods C C', with their extremities
30 bent outwardly away from each other, to facilitate the entrance of the rods between the wires of the clamps.

To arms b, projecting from opposite edges of the uprights B B', are secured the flat bars
35 E E', in which are formed spiral slots c, each terminating in the center of the spiral in a round hole, d, for the passage of the thread

from the spools supported by the rods C C'. To the outer sides of the uprights B B' are secured the oblong staples F, for receiving scissors. Two vertical rods, G G', project from
40 the base at right angles between the uprights B B', for receiving the spools of thread. On the ends of the base A which project from the uprights B B' are secured cushions H, for receiving needles and pins.

The spools are placed upon the horizontal rods C C' by lifting them out of the spring-clamps D D', slipping the spools upon the rods, and replacing the free ends of the rods in the
50 clamps. The thread is then carried through the spiral slot to the hole d in the center of the rod, the holes forming guides for the threads as they are drawn from the spools, at the same time preventing the threads from snarling.

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

1. The combination of the base-piece A and uprights B B', provided with arms b, the rods
60 for supporting the spools, and the bars E E', provided with holes d and spiral slots c, leading from the edges of the bars to the holes, substantially as specified.

2. The combination of the base-piece A, uprights B B', the pivoted rods C C', the spring-clamps D D', and the bars E E', provided with
65 holes d and spiral slots c, substantially as specified.

WILLIAM PALMER CLARKE.

Witnesses:

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