

T. R. Timby,

Thread & Needle Case.

No. 102730.

Patented May. 3. 1870

FIG. 1.

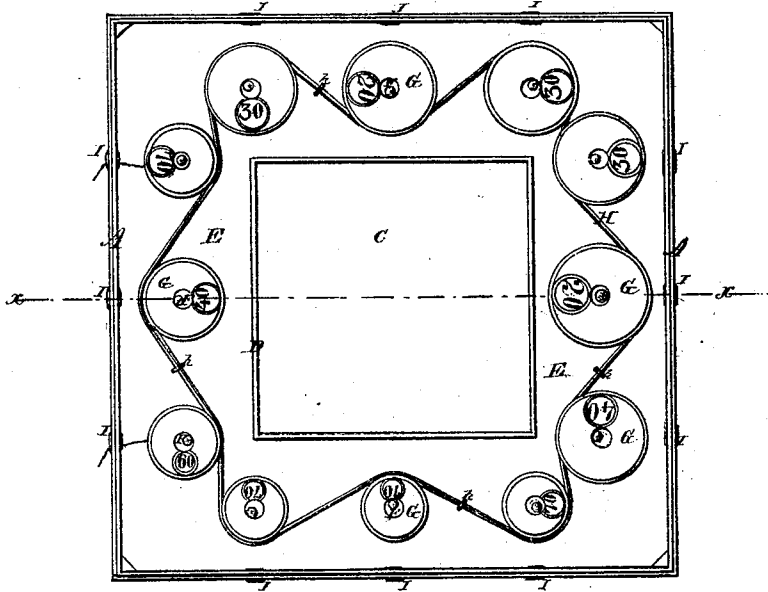


FIG. 2.

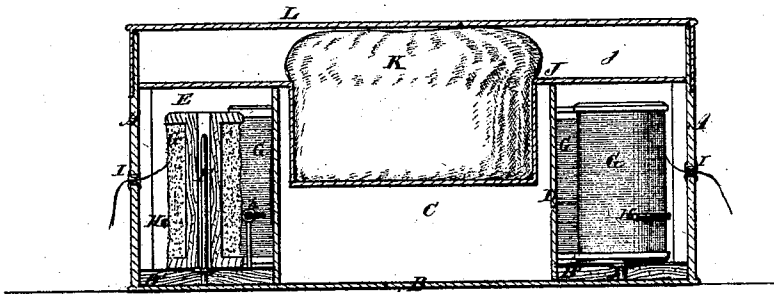
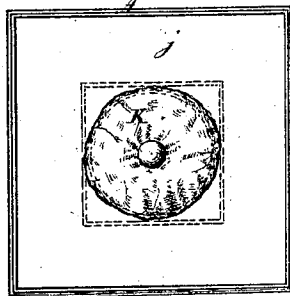


FIG. 3.



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THEODORE R. TIMBY, OF SARATOGA, NEW YORK.

Letters Patent No. 102,730, dated May 3, 1870.

IMPROVEMENT IN COMBINED THREAD AND NEEDLE-CASES.

The Schedule referred to in these Letters Patent and making part of the same.

I, THEODORE R. TIMBY, of the town and county of Saratoga, in the State of New York, have invented a new and improved Thread and Needle-Case, which is described as follows:

Nature and Objects of the Invention.

The subject of my invention is a case or box, made of any desirable material, which, in its preferred form, consists of an inner or central compartment for the reception of buttons, needle-papers, and other things, and an exterior chamber around the central one, to contain spools of thread, which are set on vertical studs or spindles, secured to a rigid frame in the bottom of the case, and are held by springs or stops of any convenient form, so that, when the thread, which is passed out through eyelet-holes in the sides of the case, is drawn from the spools, the latter will be prevented from revolving, by their momentum, in such a manner as to unwind the thread.

The central and annular chambers, above referred to, are surmounted by a tray, in the center of which may be a cushion for the reception of pins and needles, while the space around affords a convenient receptacle for the thimble, scissors, wax, emery-cushion, bodkins, and any other small articles, for any or all of which separate compartments or receptacles may be provided, either with or without the loops or pockets commonly employed in work-boxes to receive and retain such things. The sides or outer walls of the tray may either be permanently connected to it, or may be formed of the upper part of the box itself. The entire case is preferably covered by a suitable lid. The case may be square, round, oval, octagonal, or of any preferred form.

General Description with Reference to the Drawings.

In the accompanying drawings—

Figure 1 is a plan or top view of a box or case illustrating my invention, the cover and upper tray being removed to expose the lower parts.

Figure 2 represents a vertical section thereof, on the line *x x*, fig. 1.

Figure 3 is a plan or top view on a smaller scale, with the tray in position.

Similar letters of reference indicate corresponding parts in all the views.

A A represent the sides, and

B, the bottom of a box, of any desired material.

C is an inner chamber, the walls D of which are surrounded by an outer chamber, E, within which is a number of vertical studs or spindles, F, set in a rigid

wooden frame, B', and employed for the reception of spools G, which may contain various kinds, grades, or colors of thread and silk, or other materials for sewing. The spools may fit loosely on the spindles F, but should be prevented from running thereon with any momentum, by means of springs or stops applied in any efficient manner.

In the present illustration, I have shown for this purpose a rubber cord or band, H, which may be passed alternately in and out between the spools around the entire series, and will apply sufficient friction to prevent the spools acquiring momentum when the thread is drawn from them. This elastic cord H, may be supported by eyes *h*, set in the wooden frame B'.

Instead of the cord H, I may employ a stop of some other character, as for example, a frail spring of any form or material, resting against each spool separately, or a spring attached to the spindle running through the spool and bearing against its interior, or a rubber button on top of the spindle resting against the top or interior of the spool.

I I represent eyelets, through which the thread may be passed from the spools, so as to be drawn from the outside as required for use.

The chambers above described are surmounted by a tray, J, in the center of which is a pin or needle-cushion, K, the seat of which may project downward within the chamber C, as shown in fig. 2.

The outer portion *j* of the tray may be employed for the reception of any small articles, as before stated, and may or may not be surrounded by walls. In the present illustration, the upper parts of the box itself constitute the walls of the tray.

L represents a lid covering the entire box or case.

The frame B', set in the bottom of the box, is preferably formed of wood, of sufficient thickness to support the spindles, and serves also to impart stiffness and strength to the box.

Claim.

I claim as my invention—

The thread and needle-case, consisting of the box B, rigid frame B', inner chamber C, vertical spool-spindles F, and tray J, all arranged substantially as and for the purposes described.

THEODORE R. TIMBY.

Witnesses:

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