

(No Model.)

N. WARE.
Receptacle for Spooled Threads.

No. 243,479.

Patented June 28, 1881.

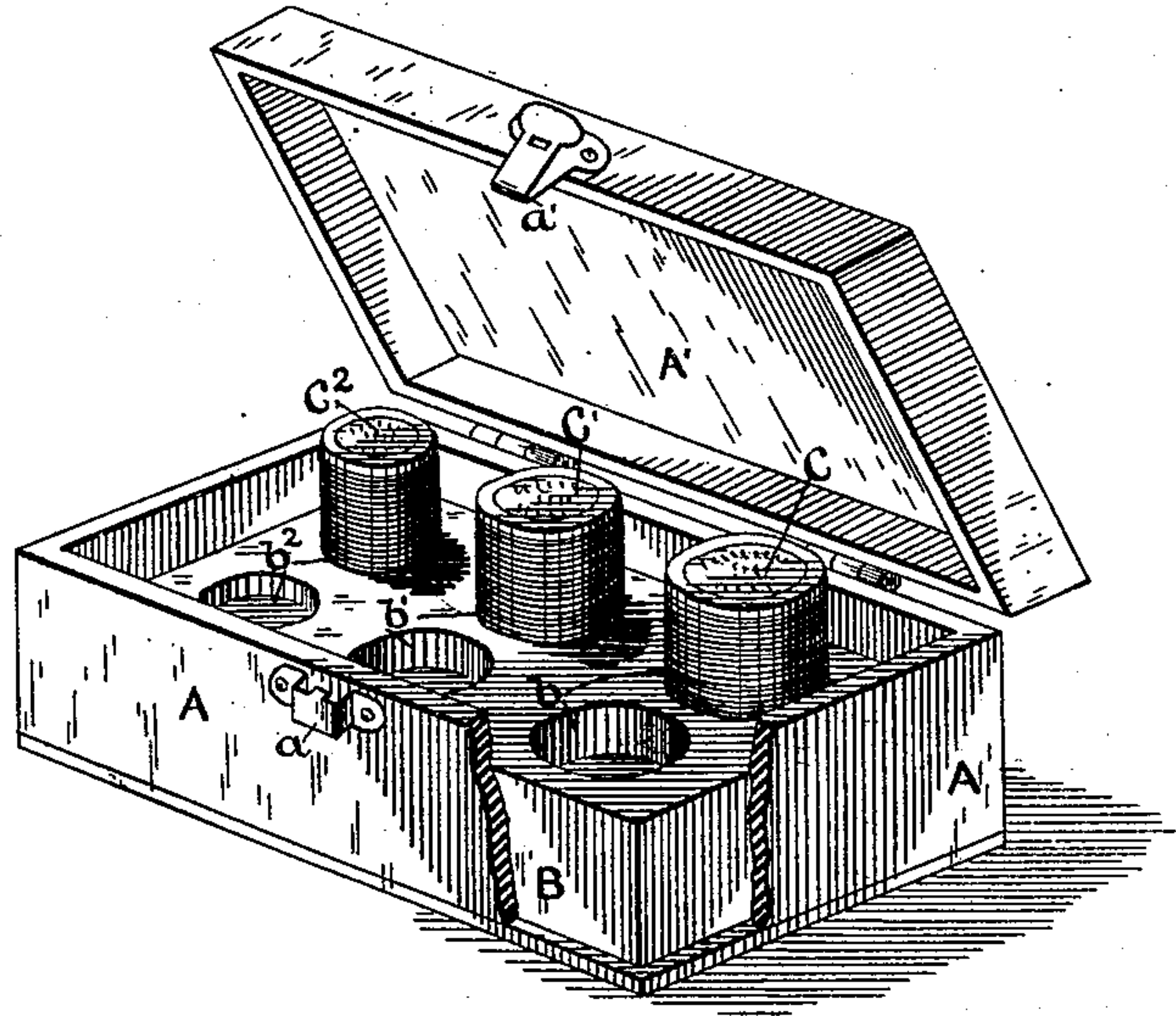


FIG. 1.

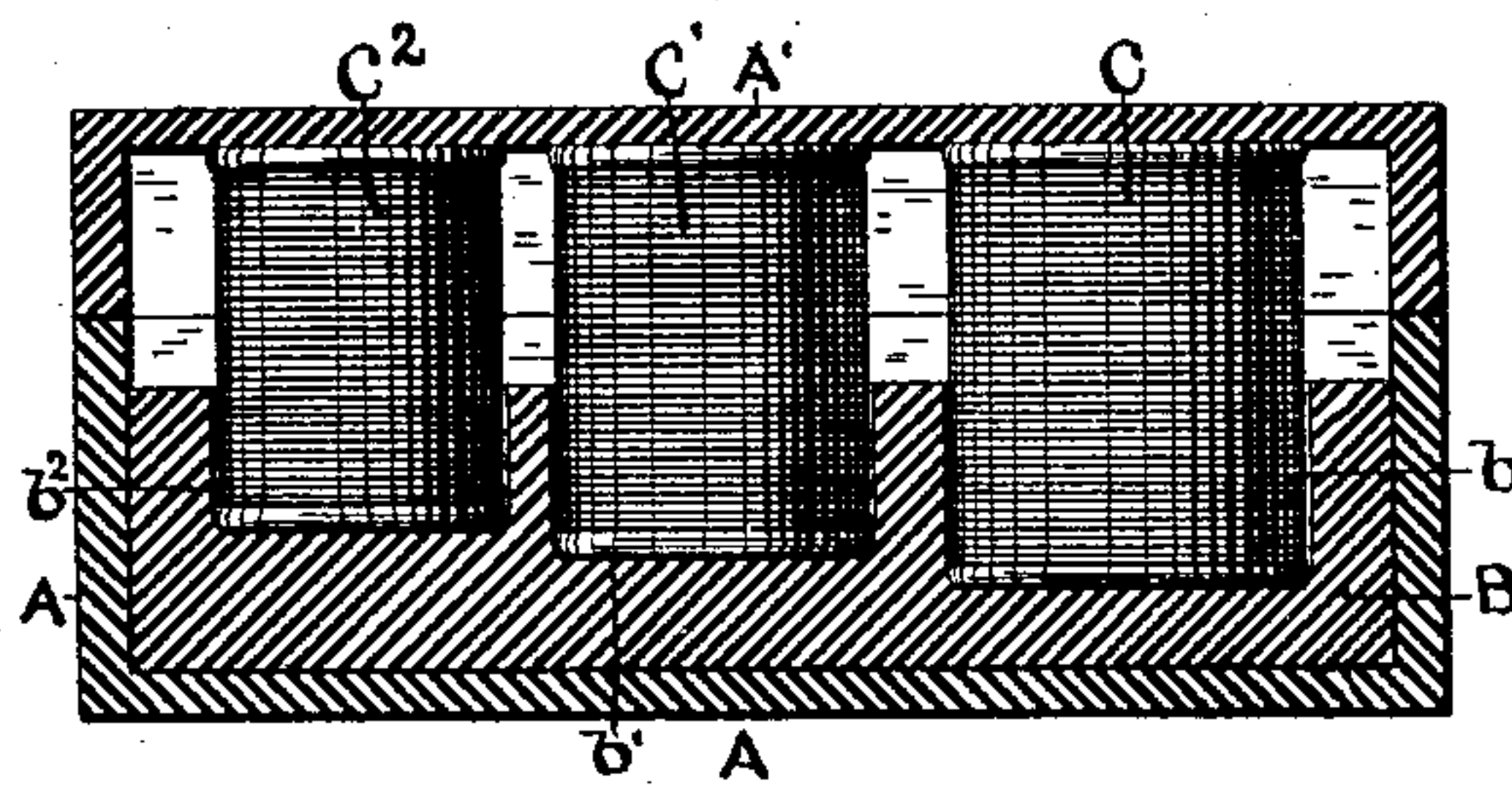


FIG. 2.

WITNESSES.

INVENTOR.

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RECEPTACLE FOR SPOOLED THREADS.

SPECIFICATION forming part of Letters Patent No. 243,479, dated June 28, 1881.

Application filed December 4, 1880. (No model.)

To all whom it may concern:

Be it known that I, NELSON WARE, of the city and county of Providence, and State of Rhode Island, have invented a new and useful
5 Receptacle for Spooled Thread; and I do hereby declare that the following specification, taken in connection with the accompanying drawings, forming a part of the same, is a full, clear, and exact description thereof.

10 My invention relates to a receptacle for thread upon spools of various sizes, which is designed to prevent the thread from becoming soiled and tangled, and to retain the spools in a group when in the work-basket or while being transported.

15 My improvement consists in providing a suitable box with a removable tray, which is supplied with cavities for the reception of spools upon end, which cavities have diameters
20 corresponding with the spools, and are of such depths as to bring the tops of the spools into the same plane and closely adjacent to the cover, whereby when the tray is in place and the box-cover is closed the spools are held
25 against lateral and longitudinal displacement, and when the tray is discarded after the thread has been used a box for general uses remains.

Referring to the drawings, Figure 1 represents the receptacle in perspective, the cover
30 being raised to show the half-filled tray; and Fig. 2 shows a longitudinal vertical section of the box and tray through one of the rows of cavities in the latter.

35 A is the box, and A' the cover thereof, the said parts being hinged together and supplied with a catch, *a a'*, to retain the cover in a closed position.

B is the tray, which is provided with cavities *b b' b²*, of different diameters and depths, to receive and retain the spools *c c' c²*, which are
40 of different diameters and lengths.

As shown in Fig. 2, when the spools are in position their upper ends lie in the same plane, which plane is closely adjacent to the inner
45 surface of the cover A' when closed.

The tray B is made removable in order that when the thread has been used the tray may be discarded and a box remain which is adapted to general uses. Another advantage is that
50 a space may be left between the tray and the bottom of the box for the reception of pins, needles, and other small articles, which will be retained against loss while the tray is in place, but which can be obtained by removing the
55 tray.

In place of a hinged cover, a sliding lid may be employed, the sides of the box being made of the requisite height, so that the tops of the
60 spools will occupy a proper position relative to said lid.

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

The combination, with a box, as described, of a removable tray having cylindrical cavities
65 for the reception of spools upon end, the said cavities having diameters corresponding with the spools, and being of such depths that the tops of all the spools therein are brought into the same plane and closely adjacent to the cover, substantially as set forth.

NELSON WARE.

Witnesses:

W. H. THURSTON,
I. KNIGHT.