

(No Model.)

3 Sheets—Sheet 1.

H. D. WINTON.
HOLDER FOR METAL ARTICLES.

No. 361,248.

Patented Apr. 12, 1887.

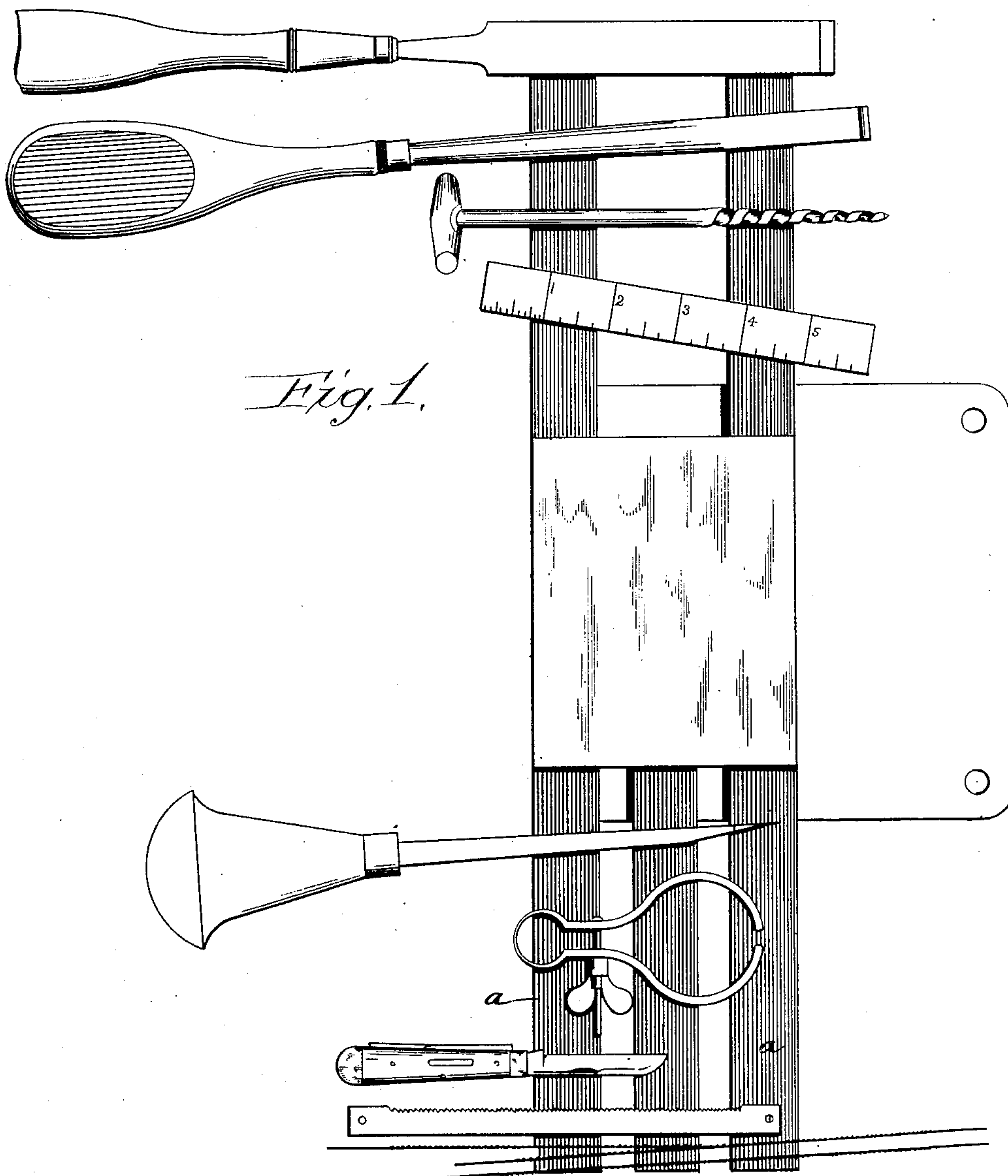


Fig. 1.

Witnesses:
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J. W. Dolan.

Inventor:
Henry D. Winton
by his attys.
Clark & Fugate

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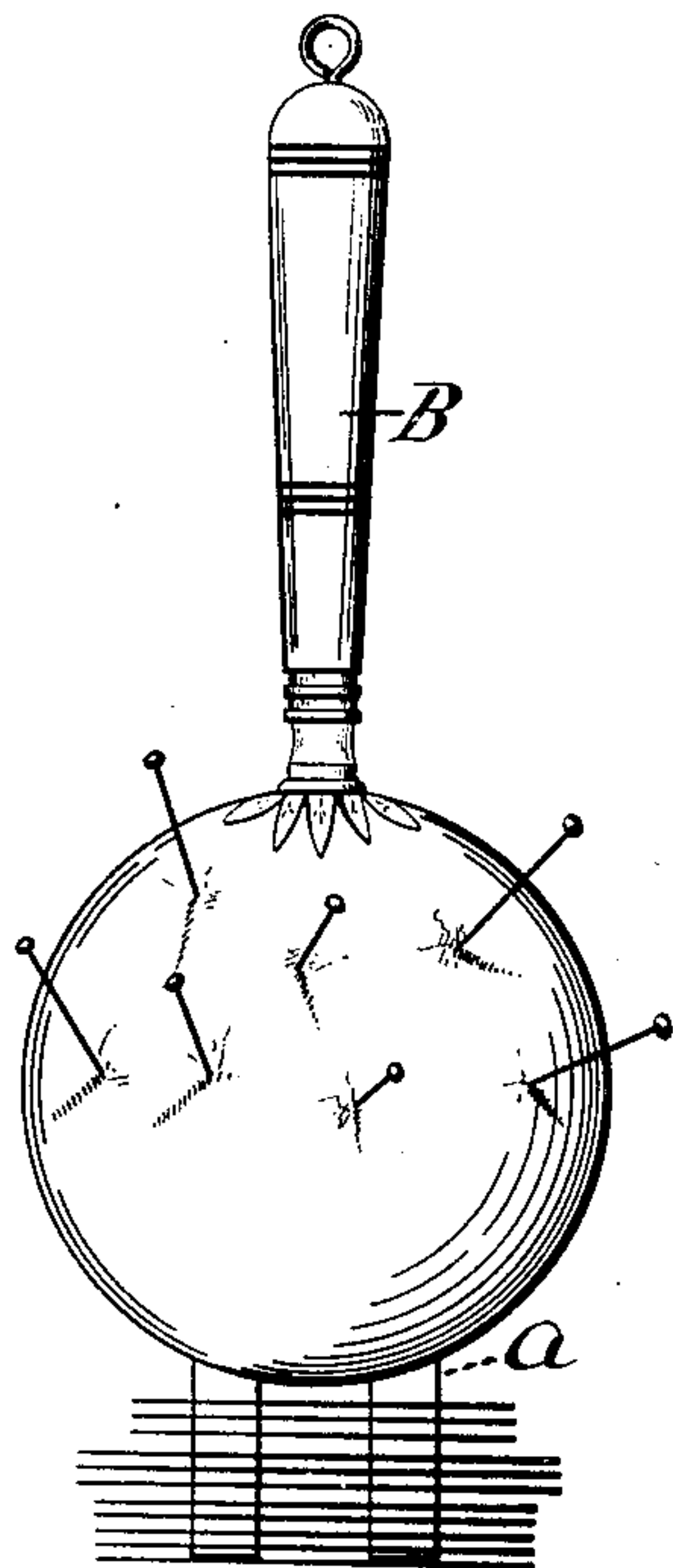


Fig. 2.

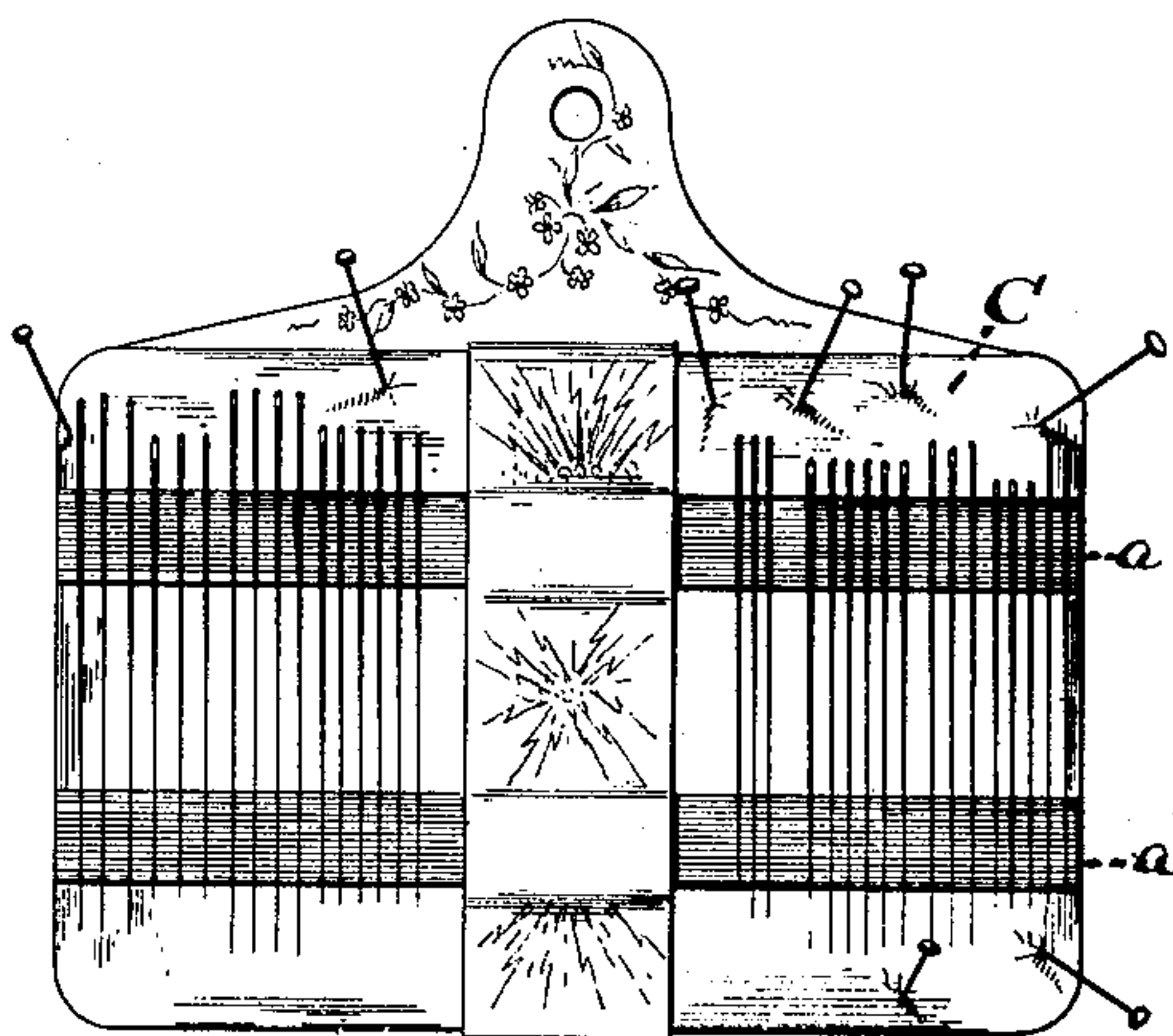


Fig. 3.

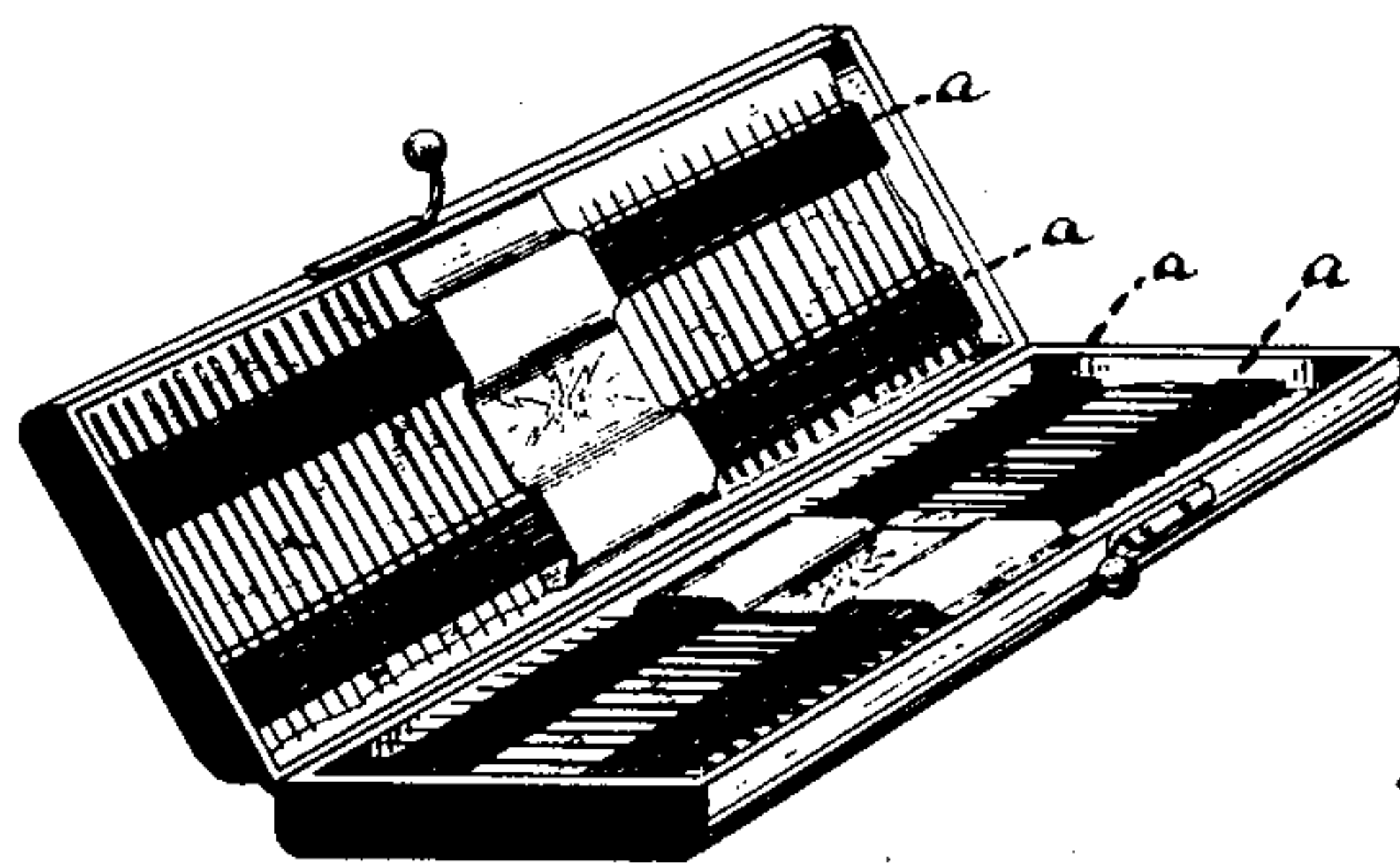


Fig. 4.

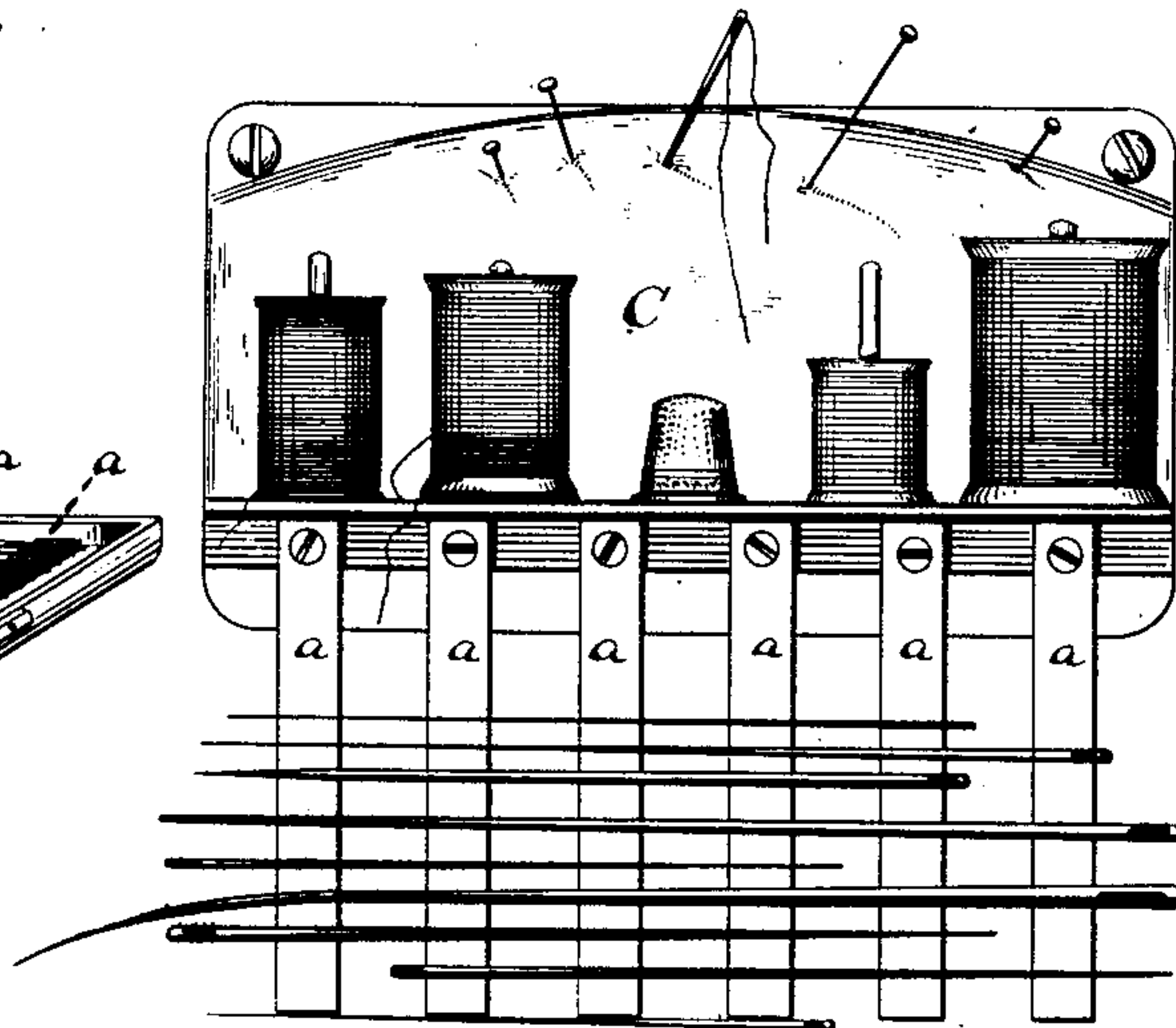


Fig. 5.

Witnesses:
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J. W. Dolan.

Inventor:
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(No Model.)

3 Sheets—Sheet 3.

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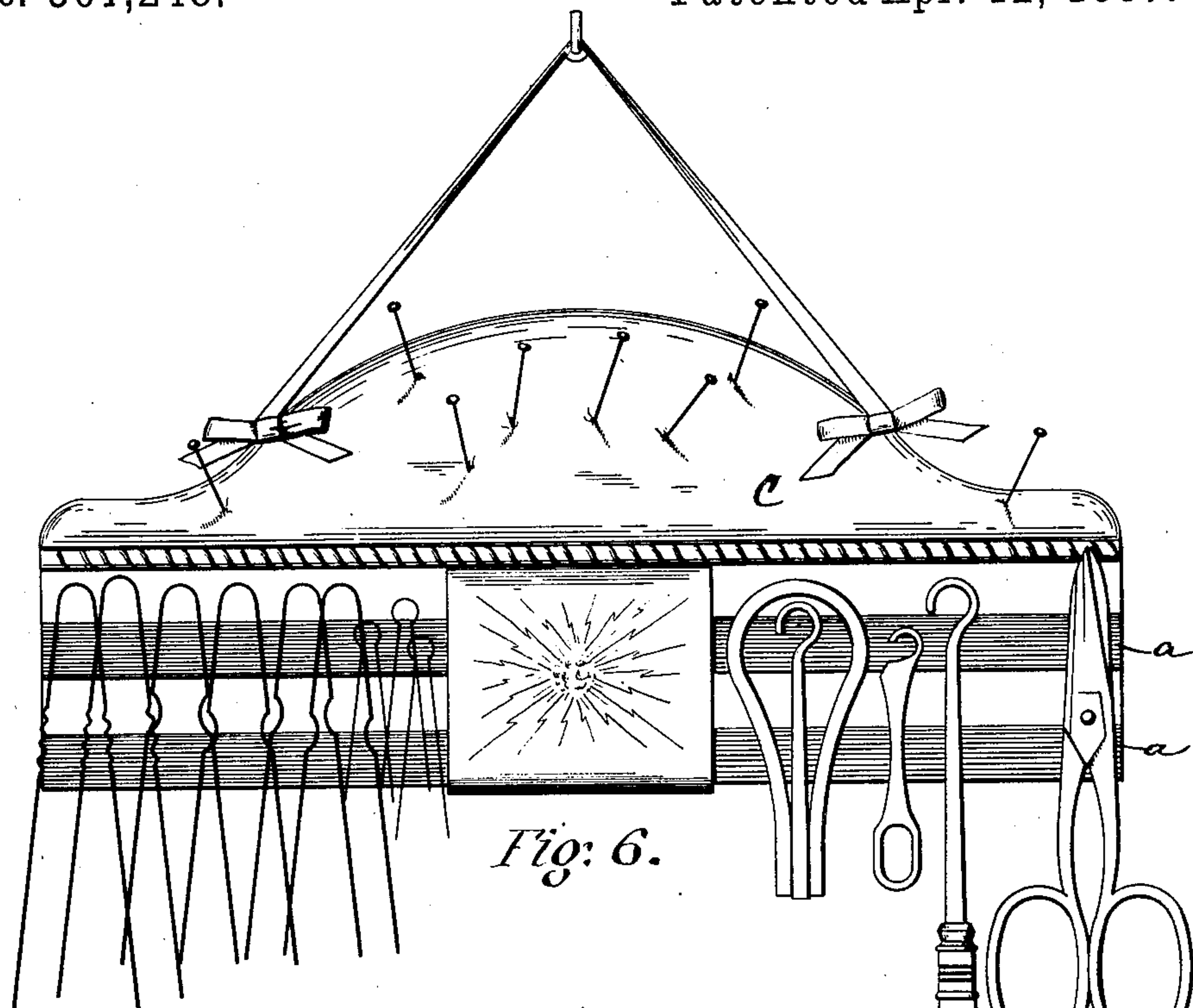
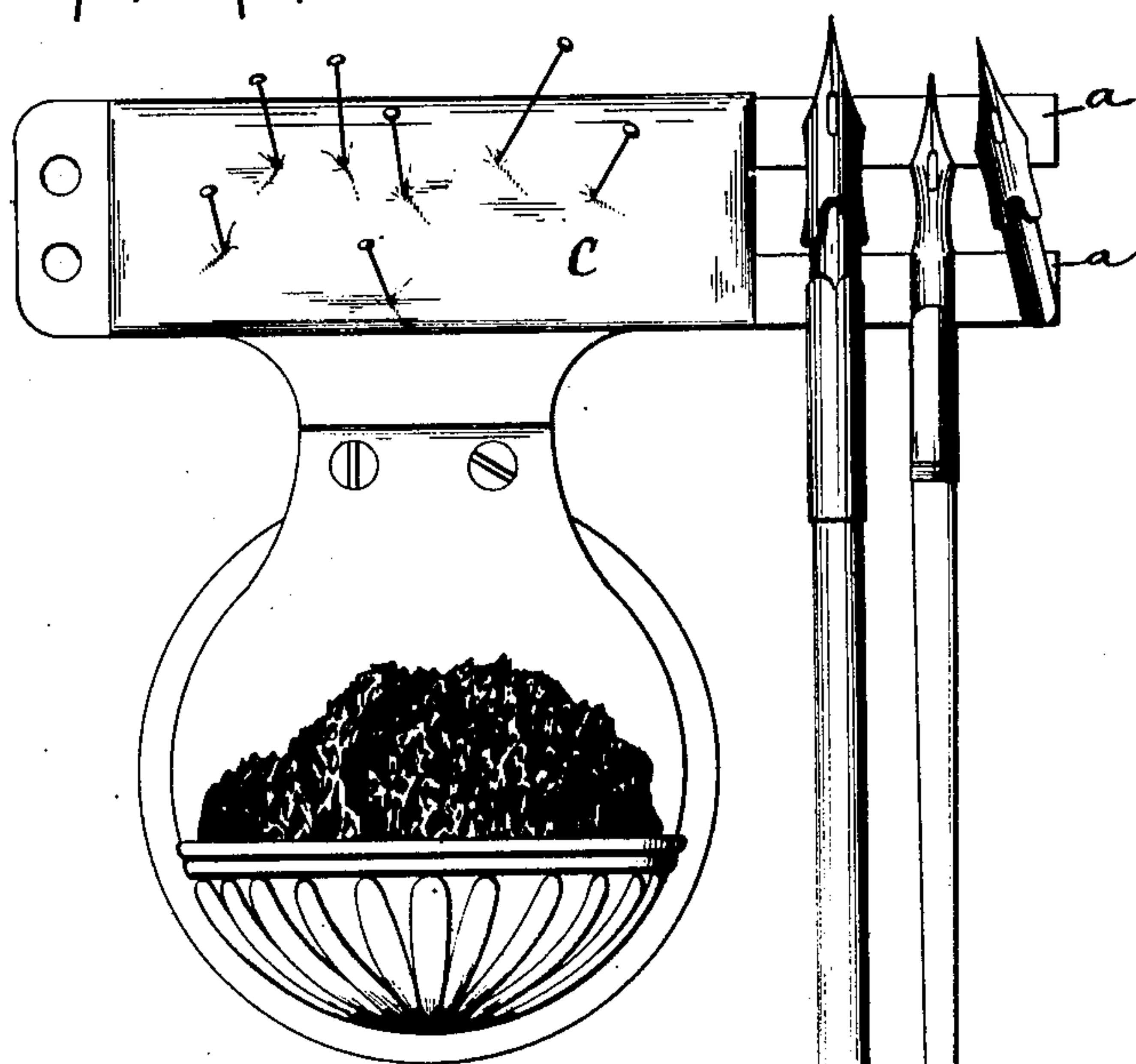


Fig. 6.



Witnesses: *Fig. 7.*
Fred. B. Dolan.
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Inventor.
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UNITED STATES PATENT OFFICE.

HENRY D. WINTON, OF WELLESLEY HILLS, MASSACHUSETTS.

HOLDER FOR METAL ARTICLES.

SPECIFICATION, forming part of Letters Patent No. 361,248, dated April 12, 1887.

Application filed October 23, 1885. Serial No. 181,205. (No model.)

To all whom it may concern:

Be it known that I, HENRY D. WINTON, of Wellesley Hills, in the county of Norfolk and State of Massachusetts, a citizen of the United States, have invented a new and useful Improvement in Holders for Metal Articles, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part of this specification, in explaining its nature.

The object of the invention is to provide means for holding metal articles in a manner to enable them to be readily placed and removed from the holder, and also so that they may be arranged to have any desired position thereon, and it comprises magnetized bars, or a magnet and a holding device or frame for the same; and in the drawings I have represented various applications of the invention, all of which, however, embody the same principle.

Referring to the drawings, Figure 1 represents the use of the invention for holding a class of larger articles, such as screw-drivers, chisels, and other tools. Fig. 2 represents the same with the addition of a pin-cushion. Fig. 3 represents in elevation the use of magnetized bars in lieu of a horseshoe-magnet, and the holder also has a pin-cushion, upon which the magnetized bars are arranged. Fig. 4 shows in perspective the magnetized bars, their holder in this case being in the form of a box. Fig. 5 shows the bars depending from the holder, instead of being arranged horizontally thereon, and the holder as also provided with studs for the reception of spools, &c. The holder in this figure is also represented as provided with a pin-cushion. Fig. 6 represents substantially the same form of holder as represented in Fig. 3, with the exception that the pin-cushion is arranged above the magnetic holder. Fig. 7 shows the magnetic holder and its support provided with a pin-cushion, and with a tray or receptacle for holding a sponge. This form of holder is more especially adapted for use in holding pins.

In all the figures, A represents the magnet, and B its holder or support. In Fig. 2 a horseshoe magnet is represented, and in the other figures magnetized metal bars; and when magnetized metal bars are used I prefer to use at

least two, and to arrange them parallel to each other, with their poles oppositely placed, so that the article or articles which they hold shall form armatures, as represented in the various figures, and in Figs. 3 to 7, inclusive, *a* represents these magnetized bars. They may be arranged in pairs, as represented in Figs. 3, 4, 6, and 7; or a greater number may be employed, as represented in Figs. 1 and 5. This magnetic supporting device may be used with a holder only, as represented in Figs. 1 and 4; or it may have in addition a pin-cushion, C, as represented in Figs. 2, 3, 5, 6, and 7; or holders for spools, &c., as represented in Fig. 5; or a tray or cup or a sponge, as represented in Fig. 7, or any other desirable or useful device or article of a similar character.

In Figs. 2 to 5, inclusive, I have represented the magnetic holder as supporting needles, in Figs. 2 and 5 in horizontal groups, in Fig. 3 in vertical groups, and in Fig. 4 in a box. In Fig. 6 I represent the holder as supporting hair-pins, button-hooks, and scissors, and in Fig. 7 as supporting pens and pen-holders.

The magnetized bars may be secured to their holder or back in any desirable manner.

The uses to which this magnetic holder can be put are very many, and among them I will mention its use for supporting or holding needles, small surgical instruments, dentist's instruments, button-hooks, glove-fasteners, bodkins, steel pens, small tools, &c., arranged either in the form represented in Fig. 4, or to be suspended or hung either with or without a pin-cushion or other article of daily use—such, for instance, as thermometers, calendars, match-boxes, mirrors, postage-stamp holders, postal-card holders, &c.

It is obvious that this device is not only useful for household purposes, but that it affords also a desirable manner of displaying goods in stores, &c., because it permits of the ready arrangement thereof in any desired form, and also of the removal of any one or more articles without interfering with or disturbing other articles held or suspended thereby.

It will be seen that the magnet holder or carrier in each instance, excepting in Fig. 4, is provided with means whereby it may be secured or attached to a support.

I am aware of Patent No. 93,931 to Wescott

for a copy-holder, which describes a magnet supported by a stand or base and adapted to hold or carry a copy-holder; but as my magnetic holder is not supported by a stand, and is not
5 intended for a copy-holder, but is attached to a back or support adapted to be suspended upon nails or hooks, I consider that the said patented device does not contain the spirit of my invention.

10 Having thus fully described my invention, I claim and desire to secure by Letters Patent of the United States—

1. As a new article of manufacture, a magnetic holder for suspending and holding in
15 place iron or steel implements, consisting of one or more magnets and a suspending or in-

closing frame firmly attached to said magnets, and the whole constituting a single article of manufacture, substantially as described.

2. As a new article of manufacture, a mag- 20 netic holder for suspending and holding in place iron or steel implements, consisting of one or more magnets, a suspending or inclosing frame, a pin-cushion, and a shelf or bracket, all firmly fastened together and constituting a 25 single article of manufacture, substantially as described.

HENRY D. WINTON.

Witnesses:

F. F. RAYMOND, 2d,
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