

No. 867,040.

PATENTED SEPT. 24, 1907.

L. B. HENDERSON.
SEWING MACHINE TABLE.
APPLICATION FILED AUG. 22, 1906.

Fig. 1.

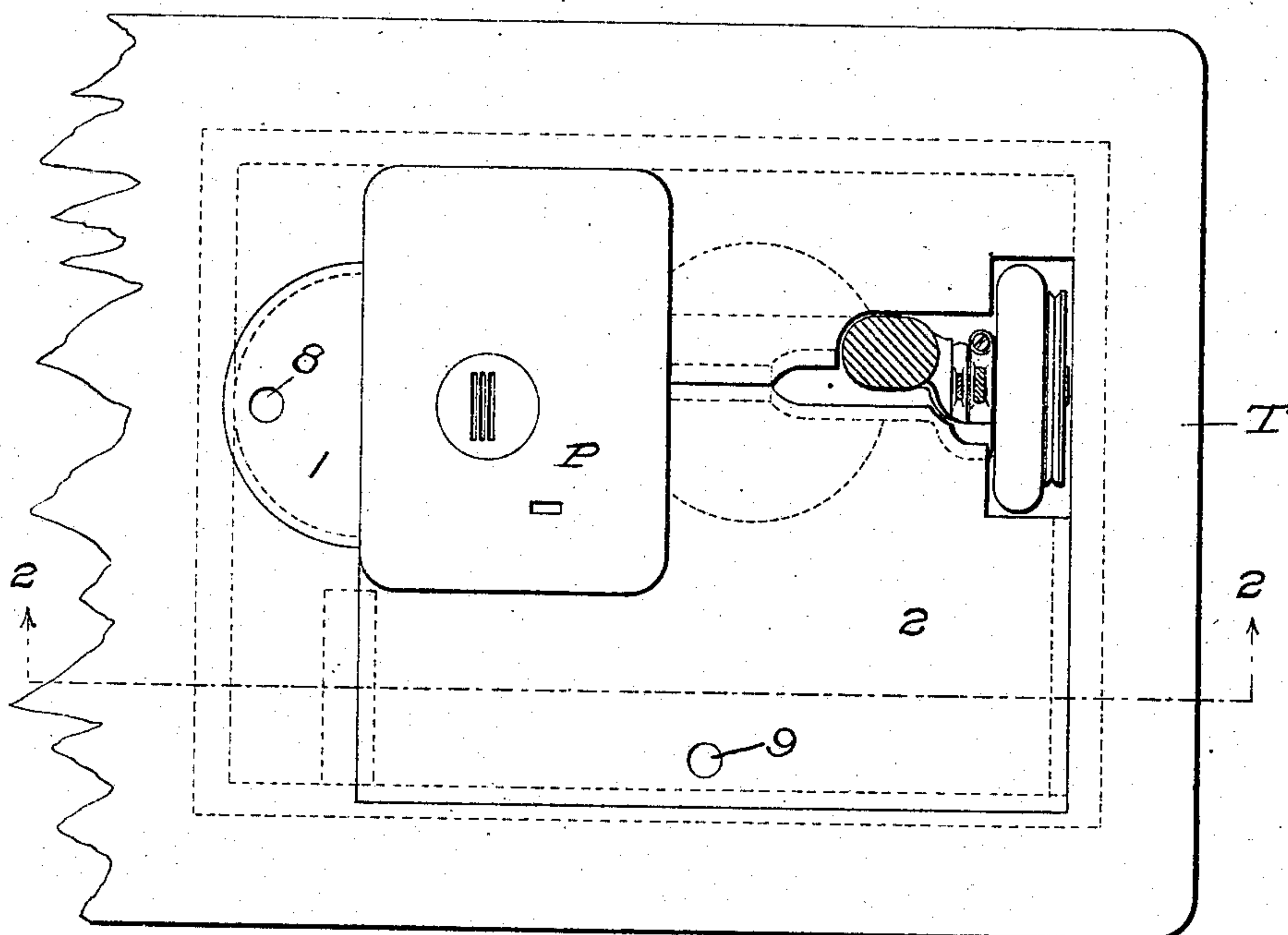
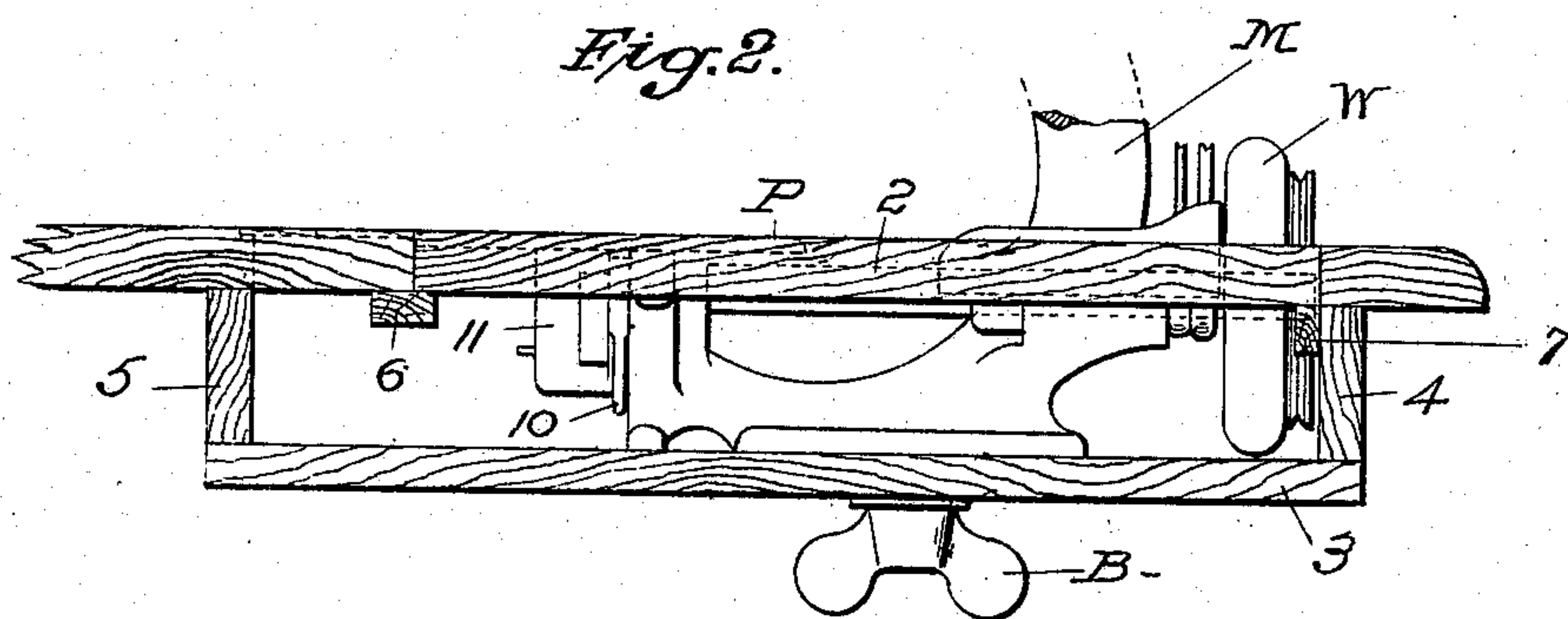


Fig. 2.



WITNESSES:

Charles C. Abbe
Beatrice Morris

INVENTOR

Louisa Burnham Henderson

BY

G. Warren Wright
ATTORNEY

UNITED STATES PATENT OFFICE.

LOUISA BURNHAM HENDERSON, OF NEW YORK, N. Y.

SEWING-MACHINE TABLE.

No. 867,040.

Specification of Letters Patent.

Patented Sept. 24, 1907.

Application filed August 22, 1906. Serial No. 331,551.

To all whom it may concern:

Be it known that I, LOUISA BURNHAM HENDERSON, a citizen of the United States, residing at New York city, New York, has invented certain new and useful
5 Improvements in Sewing-Machine Tables, of which the following is a clear, full, and exact description.

The object of this invention is to provide an improved table support, to effect a flush work plate for a sewing machine of that type in which the plate and
10 sewing head are mounted upon a support rigid therewith and beneath the plate.

In carrying out this invention I provide a support beneath the table top, to which the pedestal of the machine sewing head may be detachably secured and
15 I so cut out the table top that it may fit the contour of the machine on the horizontal plane of its work plate. I prefer to place the sewing head in place from the top of the table, to accomplish which purpose I provide a portion of the table top removable so that it may be
20 inserted after the machine has been slid into place. This removable part also permits the operator to readily get at stitch changing or other mechanism often located beneath the surface of the work plate. Additional removable plates may be provided if desired for
25 access to thread or thread take up wheels. While the support for the sewing head may be of any form below the table top, I prefer to provide it in the guise of a box below the top and to allow the chief removable plate to rest upon it for stability.

30 In the accompanying drawings, Figure 1 represents a plan view of a machine table and machine in part according to my invention; and Fig. 2 is a section on line 2—2 Fig. 1.

As shown in the drawings, the machine M is the well
35 known Wilcox & Gibbs automatic having a work plate P, wheel W, and a take-up wheel guard 11, and stitch changing lever 10 below the plate P. A winged bolt B being provided for securing the pedestal of the machine in place.

40 According to this invention I attach uprights 4, 5 to the under side of the table top which support a strong box bottom 3. I so cut the table top as to form an opening having a straight front, parallel to the front of the table top and two straight sides while the
45 rear line of the opening is shaped to fit the contour of the machine in the plane of its work plate. I may sup-

ply short strips 6 and 7 along the sides of the opening formed, so that a plate 2 shaped to conform to the front contour of the machine and to the opening thus made may rest upon the box front 12 and the strips 6
50 and 7 and when in place present the appearance of a flush table top. I prefer to provide a finger hole 9 in the detachable part of the top to enable its ready removal.

A plate 1 may be inserted at the left of the work
55 plate P and be provided with a finger hole 8 as shown. The wood of the table top may be cut out as indicated in dotted lines to retain the plate 1.

While I have shown the removable section of the top to be in front, this is not essential as it might be
60 otherwise placed so long as an opening is left in the top when it is removed to permit the insertion of the machine.

I claim as my invention:

1. A sewing machine, in combination with a table top
65 having an opening through which the upper part and work plate of the sewing machine may freely project, a rigid support below the table top, a pedestal for the sewing machine below its work plate adapted to entirely support said machine, said pedestal being secured to said rigid
70 support.

2. A sewing machine head, a work plate and a pedestal below the work plate, in combination with a table top, a support for the pedestal below the table top, said table
75 top having an opening shaped substantially according to the contour of the machine on a plane with its work plate, a portion of the table top on the edge of the opening thus formed being removable.

3. A sewing machine head, a work plate and a pedestal below the work plate, in combination with a table top, a support for the pedestal below the table top, said table
80 top having an opening shaped substantially according to the contour of the machine on a plane with its work plate, a portion of the table top on the edge of the opening thus formed being removable, and supports below the table top
85 for said removable portion.

4. A sewing machine head, a work plate and a pedestal below the work plate, in combination with a table top, a support for the pedestal below the table top, said table
90 top having an opening shaped substantially according to the contour of the machine on a plane with its work plate, said support being in the form of a box.

Signed at New York city this 20th day of August 1906.

LOUISA BURNHAM HENDERSON.

Witnesses:

F. WARREN WRIGHT,
BEATRICE MIRRIS.