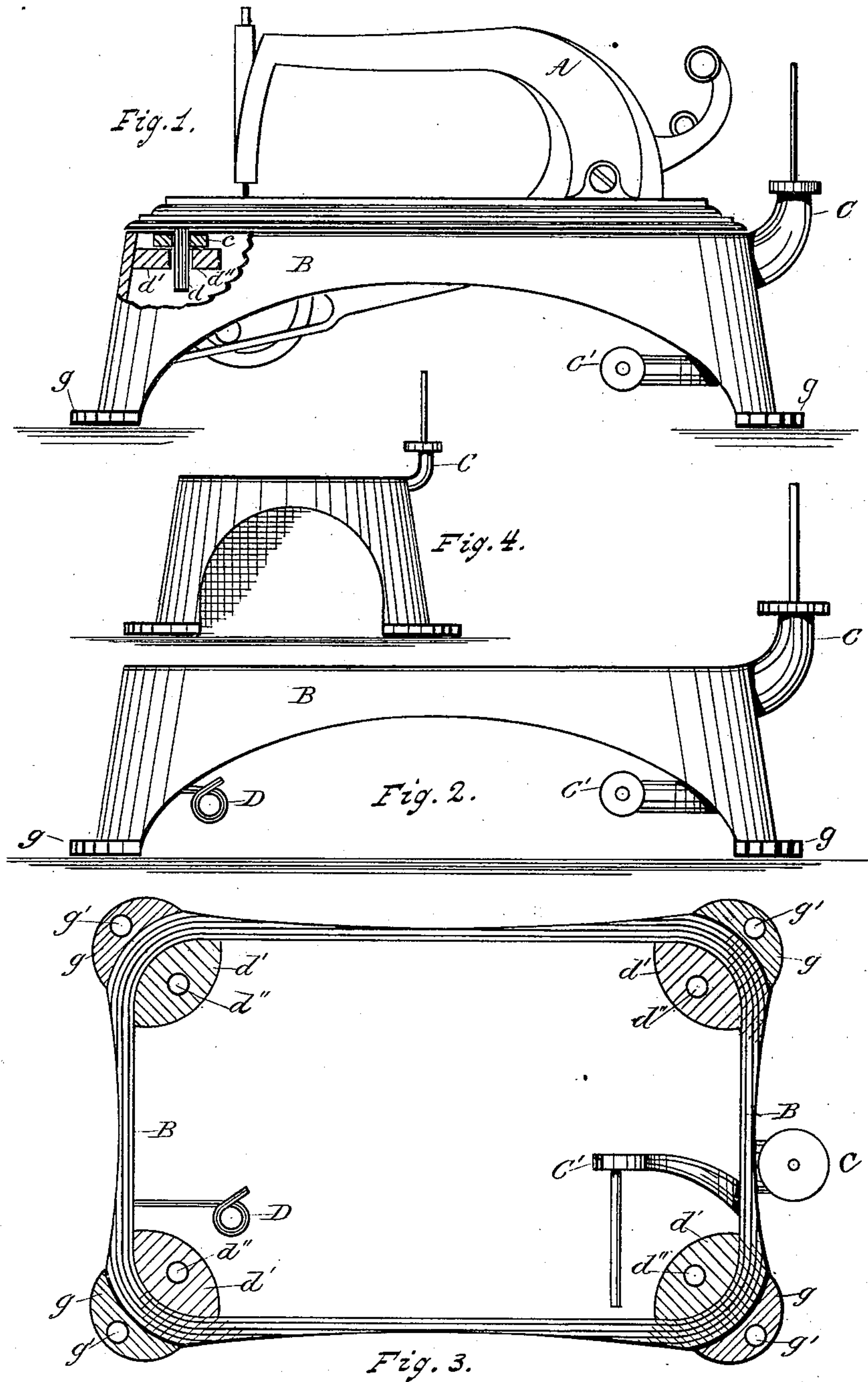


(No Model.)

D. SWEENEY.
SEWING MACHINE STAND.

No. 262,500.

Patented Aug. 8, 1882.



Witnesses.

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DENNIS SWEENEY, OF AMSTERDAM, NEW YORK.

SEWING-MACHINE STAND.

SPECIFICATION forming part of Letters Patent No. 262,500, dated August 8, 1882.

Application filed June 1, 1882. (No model.)

To all whom it may concern:

Be it known that I, DENNIS SWEENEY, a citizen of the United States of America, residing at the village of Amsterdam, in the county of Montgomery and State of New York, have invented certain new and useful Improvements in Stands for Sewing-Machines; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification, wherein—

Figure 1 is a longitudinal elevation of my invention with a sewing-machine attached, and a sectional view at the upper left-hand corner. Fig. 2 is also a longitudinal elevation, and Fig. 3 is a plan. Fig. 4 is a modification.

The nature of this invention consists in constructing a metal stand provided with thread-guides, spool-holders, and means whereby it may be permanently fastened to the operating table or bench, and so constructed that single or double feed sewing-machines may be placed thereon for use and removed therefrom with facility and dispatch.

To enable others skilled in the art to which my invention relates to make and use the same, I will proceed to describe its construction and operation.

I construct a frame, B, of cast-iron or other material, substantially as shown in Figs. 1, 2, and 3, and cast permanently thereto the lugs d' at each of the inner upper corners, as shown in Figs. 1 and 3. In these lugs d' , I make small holes d'' (see Figs. 1 and 3) to receive the pins d , (see Fig. 1,) which I permanently secure to the lower corners of a sewing-machine. I also cast thereon the feet g , and in each I make a hole, g' . In these holes g' , I insert the screws that screw the frame permanently to the operating table or bench.

I construct a thread-guide, D, substantially as shown in Figs. 2 and 3, and secure it to the frame B in the position indicated by drilling a hole in the frame B and riveting or screwing the guide D therein.

I construct a spool-holder, C, (see Figs. 1, 2, and 3,) substantially of the form shown, and secure it in a permanent manner to the rear of the frame B.

I also construct and secure permanently to the lower inner rear part of the frame B the spool-holder C' , the stem of which is placed horizontal, all substantially as shown in Figs. 1, 2, and 3, so that a spool may be placed thereon from the outside without removing the sewing-machine. These spool-holders are for the purpose of holding the upper and lower spools containing the thread to be used in sewing.

Upon the upper sides of the lugs d' , I place the semi-elastic packing c , which compensates for inequalities of the castings and relieves the sewing-machine from that rigidity which would otherwise exist if the packing were not interposed.

Fig. 4 in the drawings is a modification of my invention, and is adapted to receive any of the small sewing-machines that are in use—as, for an example, I refer to the machine commonly known as the “Willcox & Gibbs.”

In operating my invention I permanently secure the completed frame B to the operating table or bench with screws inserted in the holes g' in the feet g . I then place thereon the sewing-machine to be used, all substantially as above described. I also place upon the spool-holders C and C' spools of thread—one for the upper and one for the lower feeds. The end of the thread from the lower spool is passed through the thread-guide D.

The device is now ready for the operator. A description of the operation of sewing I deem unnecessary.

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

1. Stand B, provided with feet g , containing the holes g' , combined with the spool-holders C and C' , a thread-guide, D, and lugs d' , containing the holes d'' , and adapted to receive the pins d and support a sewing-machine, all substantially as described.

2. The stand B, provided with feet containing screw-holes g' , combined with the spool-holders C and C' , thread-guide D, lugs d' ,

having therein the holes d'' to receive the pin d , and the packing c , all substantially as set forth.

3. The stand B, provided with feet g , containing screw-holes g' , combined with the lugs d' , having therein the holes d'' , and the spool-holder C, all as described and set forth.

In testimony whereof I affix my signature in presence of two witnesses.

DENNIS SWEENEY.

Witnesses:

PETER J. LEWIS,
L. P. LAFFRAY.