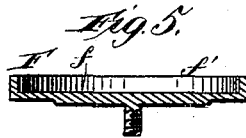
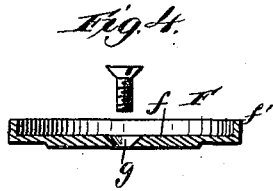
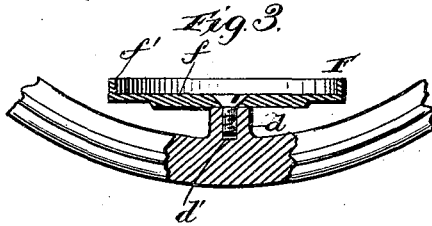
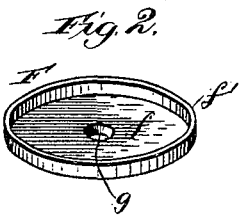
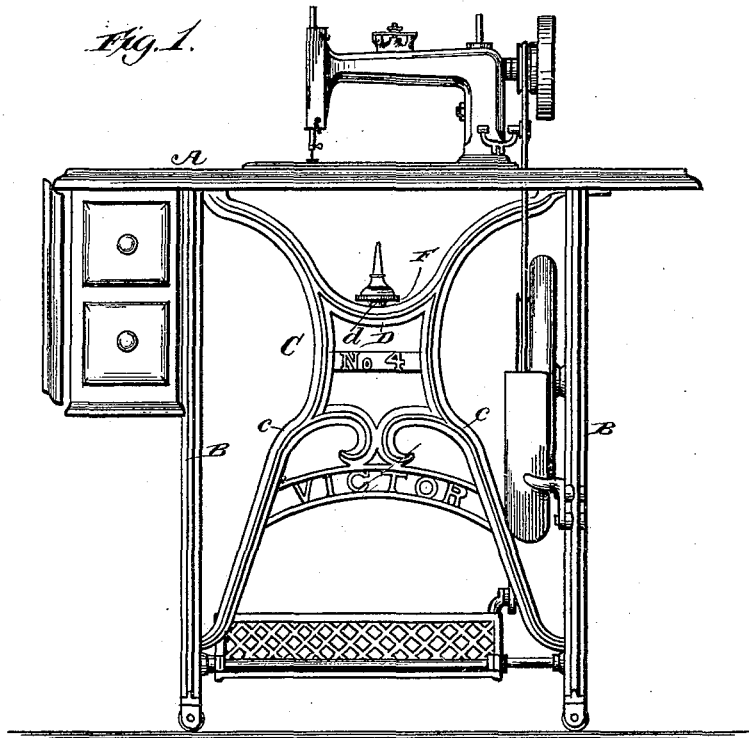


(No Model.)

G. M. PRATT.
OIL CUP HOLDER.

No. 249,091.

Patented Nov. 1, 1881.



Witnesses.
Robert Everett
J. A. Rutherford

Inventor.
George M. Pratt.
By *James L. Norris.*
Atty.

UNITED STATES PATENT OFFICE.

GEORGE M. PRATT, OF MIDDLETOWN, CONNECTICUT, ASSIGNOR TO THE
VICTOR SEWING MACHINE COMPANY, OF SAME PLACE.

OIL-CUP HOLDER.

SPECIFICATION forming part of Letters Patent No. 249,091, dated November 1, 1881.

Application filed October 5, 1881. (No model.)

To all whom it may concern:

Be it known that I, GEORGE M. PRATT, a citizen of the United States, residing at Middletown, in the county of Middlesex and State of Connecticut, have invented new and useful Improvements in Oil-Cup Holders, of which the following is a specification.

The object of this invention is to provide a sewing-machine, hand-lathe, or other analogous machine with an oil-cup holder which will constitute a convenient support for the cup, and which will also collect and retain any oil which may leak from or drip down the sides of the cup.

A further object of the invention is to detachably secure the cup-holder in a simple and ready manner to a portion of the metal brace below the bed or table of the machine, whereby the cup will be out of the way and not liable to be upset, and at the same time be within convenient reach of the operator.

To such end my improvement consists, first, in an oil-cup holder arranged upon a support below the bed or table of the machine and comprising a flat bottom plate with a vertical marginal flange, whereby a seat is formed for the oil-cup and a shallow receptacle provided for collecting and holding such oil as may result from leakage or dripping; second, in the combination, with the arm connecting the braces of an upright brace-frame below the bed or table of the machine and provided with a raised boss having a screw-threaded socket, of an oil cup holder composed of a flat bottom plate formed with a vertical marginal flange and secured upon the boss by a screw passing through a suitable perforation in the bottom plate of the holder and screwed down into the said screw-threaded socket.

In the drawings, Figure 1 is a side elevation of a bed or table upon which a sewing-machine or other machine can be supported, with my improved oil-cup holder secured in position below the bed or table of the machine. Fig. 2 is a perspective view of the cup detached. Fig. 3 is a central section taken on a vertical plane through the oil-cup holder, and a portion of the brace supporting the same. Fig. 4 is a section

taken through the oil-cup holder, the screw being shown above the cup. Fig. 5 is a like view of a modified construction of the oil-cup holder.

The letter A indicates the bed or table upon which a sewing or other machine can be secured, said table being supported by suitable legs, B B, and having a treadle and connecting-rod for transmitting motion to the fly and band wheels as usual.

The letter C indicates the brace, which consists of an upright metal frame having the two side bars, *c*, diverging at their upper and lower ends and connected by curved center bars or pieces, the upper one, D, of which is cast with a boss, *d*. This boss is formed with a vertical screw-threaded socket, *d'*, for receiving the screw which secures the oil-cup holder in place upon the top end of the boss.

The oil-cup holder F consists of a flat metal body or disk-shaped bottom plate, *f*, having a vertical marginal flange, *f'*, extending sufficiently above the bottom plate to provide a shallow receptacle, which will not only collect such oil as may leak from the oil-cup or drip over the sides thereof, but also provide for the oil-cup a seat, which will hold the same and prevent the cup from being pushed off or easily upset. A perforation is formed through the center of the bottom of this oil-cup holder, and a screw is passed down through the same and screwed into the screw-threaded socket in the boss, the said perforation being made tapering or funnel-shaped, so as to conform to the beveled under side of the screw-head. In this way a tight joint will be formed when the screw is tightened up, and the holder will be firmly secured in place. The oil-cup, when seated in this holder, will be out of the way, and at the same time it can be readily reached by the operator.

In Fig. 5 the screw is cast integral with the oil-cup holder, which may be desirable, since, if the holder should become too full of oil, it can be detached from the boss without danger of the oil running through the central perforation, *g*. (Shown in Figs. 2 and 4.)

Having thus described my invention, what I claim is—

1. The herein-described oil-cup holder, arranged upon a support below the bed or table of the machine, and comprising a flat bottom plate with a vertical marginal flange, whereby
5 a seat is formed for the oil cup and a shallow receptacle provided for collecting and retaining such oil as may result from dripping or leakage.

2. The combination, with the arm connect-
10 ing the side bars of an upright brace-frame below the bed or table of the machine, and provided with a boss having a screw-threaded socket, of the oil-cup holder, comprising a flat

bottom plate formed with a vertical marginal flange, and secured upon the boss by a screw 15 passing through a central perforation in the bottom plate of the holder and screwed down into the screw-threaded socket, substantially as described.

In testimony whereof I have hereunto set my 20 hand in the presence of two subscribing witnesses.

GEO. M. PRATT.

Witnesses:

S. CLEVELAND, Jr.,
N. G. SHERMAN.