

(No Model.)

W. CONNOLLY.

OIL DRIP PAN FOR SEWING MACHINES.

No. 322,522.

Patented July 21, 1885.

Fig. 1

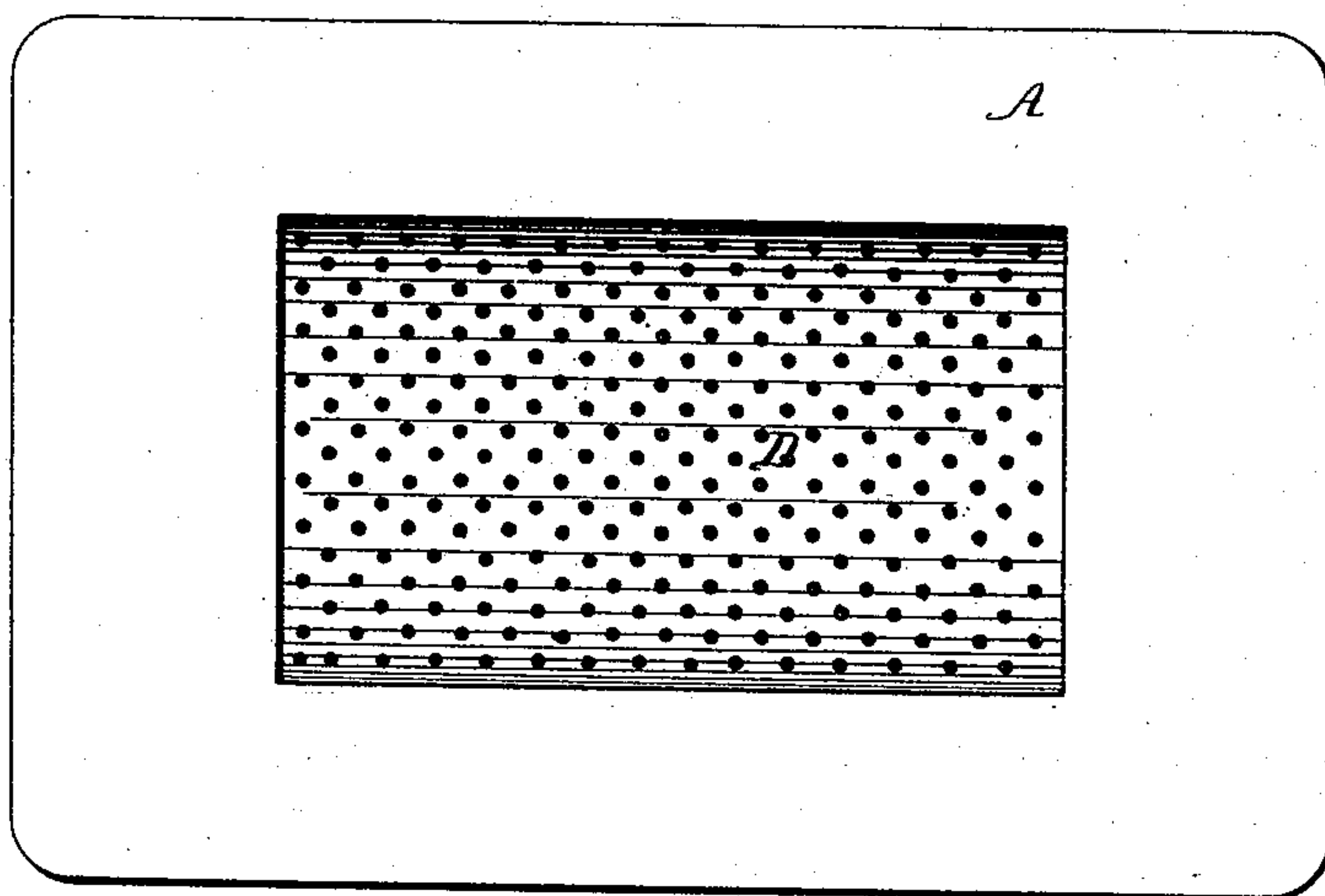


Fig. 2.

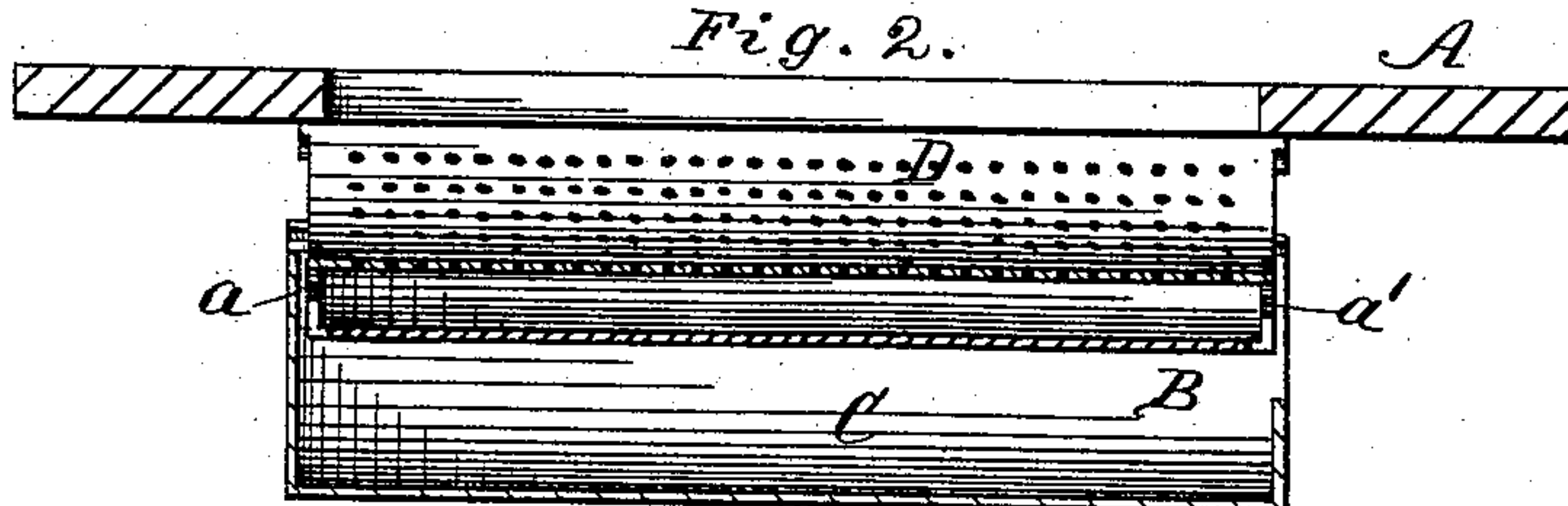
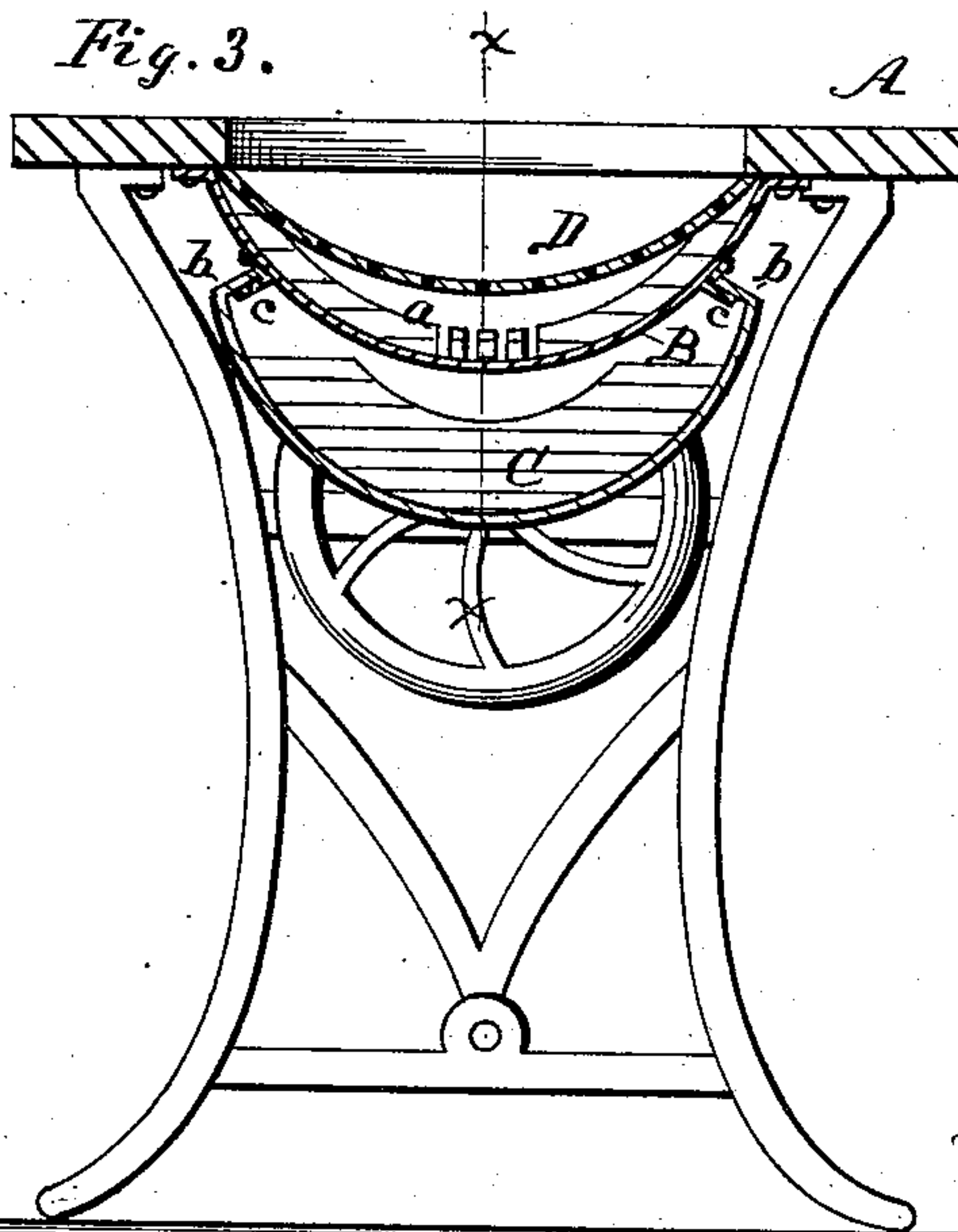


Fig. 3.



WITNESSES:

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WILLIAM CONNOLLY, OF SOUTH NORWALK, CONNECTICUT.

OIL-DRIP PAN FOR SEWING-MACHINES.

SPECIFICATION forming part of Letters Patent No. 322,522, dated July 21, 1885.

Application filed May 21, 1884. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM CONNOLLY, a citizen of the United States, residing at South Norwalk, in the county of Fairfield and State of Connecticut, have invented certain new and useful Improvements in Drip-Pans for Sewing-Machines, of which the following is a description.

Figure 1 is a plan view of the table with the working parts of the machine removed. Fig. 2 is a vertical longitudinal section through the line $x x$ of Fig. 3, and Fig. 3 is a vertical transverse section.

My invention relates to drip-pans for attachment to the under side of the tables of sewing-machines for catching the oil that may drip therefrom; and it consists in the peculiar construction and arrangement of the parts forming said pan, as hereinafter fully described.

In the drawings, A represents the table of the sewing-machine, having the usual opening in its center, through which the works of the machine protrude. To the under side of this table is attached a semi-cylindrical sheet-metal trough, B, which has upturned flanges $a a'$ at its ends, through which are formed slots at one end and a notch at the other, which allow the oil which drops thereon to pass from the pan next to the machine, thus avoiding any accumulation of oil in the upper pan or trough, B. Just beneath the pan is another, C, which is of a corresponding shape, and has at its edges in-turned flanges $b b$, that catch over guide-lips $c c$ on the bottom of pan B, and permit the pan C to be slid longitudinally under B, and be suspended therefrom by the lips c . Instead, however, of these flanges b and lips c , any other means of attachment—such as snaps, catches, hooks or buttons—may be used.

D is a perforated or open-meshed tray for straining the oil from larger articles which may drop into the same. This tray is made separate from the pan, and may be placed either in the upper or lower pan.

The pan proper, it will be seen, consists of two parts, B and C, on the upper one of which no oil ever remains, and the lower one of which is detachable for emptying the oil when desired. With this construction there is never any oil left in the top pan, so that when the operator is cleaning the machine, or the top of the machine is turned back from the ordinary sewing position, there is no danger of seriously greasing the fabric which may accidentally fall into the top pan.

In order to define the relation of this invention to another for which I have applied for Letters Patent, October 10, 1884, Serial No. 145,153, I hereby refer to the latter and state that I do not claim in this case the particular subject-matter shown in the said subsequent application.

Having thus described my invention, what I claim as new is—

1. The combination, with a sewing-machine table, of a compound drip-pan consisting of an upper trough or pan having drainage outlets and a subjacent detachable pan, as and for the purpose described.

2. The combination, with a sewing-machine table and its drip-pan, of a perforated or open-meshed strainer interposed between the machine and the lower detachable pan, as and for the purpose described.

WILLIAM CONNOLLY.

Witnesses:

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WILLIAM F. TILLMANN.