

B. S. TOWER.

Improvement in Guards and Baskets for Sewing-Machine Tables.

No. 130,339.

Patented Aug. 6, 1872.

Fig. 1.

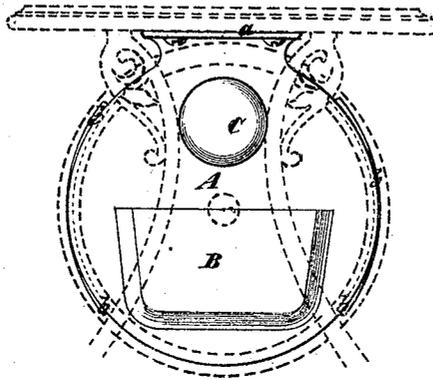


Fig. 2.

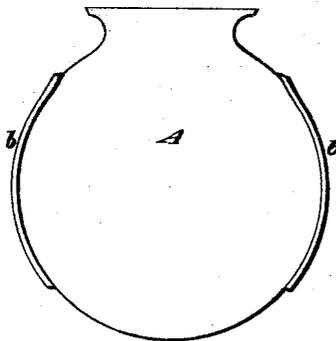
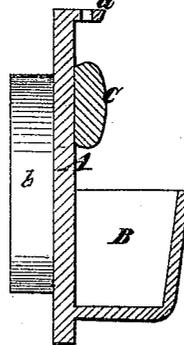


Fig. 3.



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BENJAMIN S. TOWER, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN GUARDS AND BASKETS FOR SEWING-MACHINE TABLES.

Specification forming part of Letters Patent No. 130,339, dated August 6, 1872.

Specification of a Wheel-Guard and Basket for Sewing-Machines, invented by BENJAMIN S. TOWER, of Brooklyn, in the county of Kings and State of New York.

This invention consists in a guard of convenient construction with an attached basket, to be applied to a sewing-machine opposite to the fly-wheel and outside of the contiguous standard of the frame, and serving both for the prevention of accidents to children, and as a convenient receptacle for threads, scissors, or other material or devices used about sewing-machines.

In the accompanying drawing, Figure 1 is an outside face view of my guard, showing it applied to a machine, which is represented in dotted outline. Fig. 2 is an inside view of the guard, and Fig. 3 is a central vertical section thereof.

Similar letters of reference indicate corresponding parts in all the figures.

A is the guard. It consists of a plate of nearly circular form, only having its upper side straight. Along the outer side of this straight portion there extends a flange, *a*, by means of screws passing through which the guard is secured to the table of the machine, and on the circular sides are two inwardly-projecting rims, *b b*, which lap over and fit the frame or standard of the machine. B is a basket, cast on the outer side of the guard for the reception of articles which it may be con-

venient for the sewing-machine operator to place within reach. Above this basket, in such position that it will not obstruct its mouth, there is arranged on the guard a pin-cushion, C. The guard is secured to the table of the machine by means of ordinary wood-screws passing through holes in the flange *a*, and screwing into the under side of the table. When in place it covers that part of the frame outside of the wheel, and so prevents anything from coming in contact with it from the side, and the flanges, lapping over the edges of the frame and reaching almost in contact with the outer side of the rim of the wheel, prevent anything from getting in between the wheel and frame in the front and rear.

The basket and pin-cushion are very useful appendages to the machine, and this arrangement of them on the wheel-guard is a very convenient one, as they are out of the way, and do not in any way incommode the operator of the machine, and are within easy reach.

Claim.

The wheel-guard, constructed, substantially as described, with an attached basket, essentially as and for the purpose set forth.

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