N. D. Stoops.

Sewing Mach. Caster.

No. 50,402. Patented Oct 10. 1865.

Fig. 1

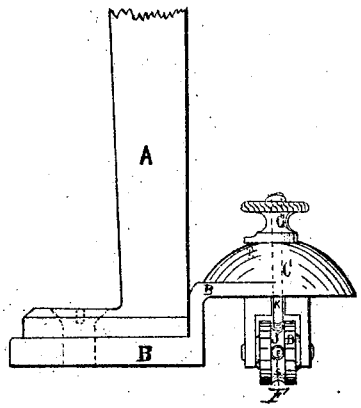


Fig. 2.

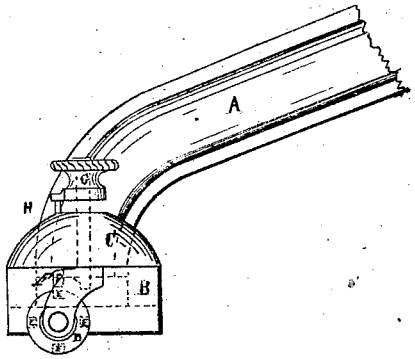
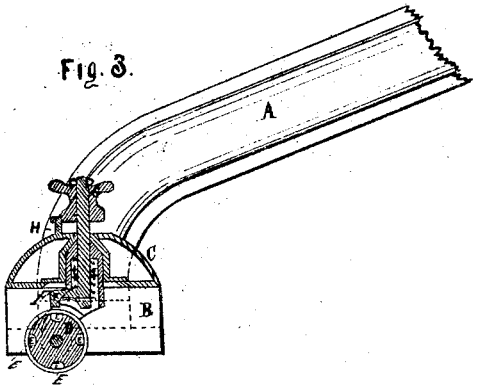


Fig. 3.



Witnesses:

L. J. Gordon.
Geo. H. Collins

Inventor:

Nesbitt. D. Stoops.

UNITED STATES PATENT OFFICE.

NESBITT D. STOOPS, OF NEWARK, NEW JERSEY.

CASTER FOR SEWING-MACHINES.

Specification forming part of Letters Patent No. **50,402**, dated October 10, 1865.

To all whom it may concern:

Be it known that I, NESBITT D. STOOPS, of Newark, Essex county, and State of New Jersey, have invented a new and useful Improvement in the Application of Casters to Sewing-Machines; and I hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making a part of this specification and the letters of reference marked thereon, in which the same letter represents the same thing in each figure.

Figure 1 is a front elevation; Fig. 2, a side elevation; Fig. 3, a vertical section thereof.

A represents the leg and foot of a skeleton-frame sewing-machine; B, the caster-frame; C, the dome thereof; D, the caster; J, the groove therein; E, the socket; F, the pawl; G, the lifting-knob; H, the holding-pin; I, the spiral spring; K, a slot in the fork of the caster that supports the wheel.

This invention is an improvement upon the invention for which Letters Patent were granted me by the United States July 18, 1865, No. 48,852, and consists in the adaptation of the caster, therein described and claimed, directly to the foot of a skeleton-frame sewing-machine.

The operation is as follows: Secure by a screw or otherwise leg A to frame B. To move the machine lift knob G, bringing pin H out of the recess in dome C. Turn it to hold pawl F from groove J and sockets E E, and, releasing your hold, spiral spring I will hold it in place in another slight recess in dome C, and prevent knob G from turning and pawl F from dropping while the machine is moved. The casters are now free. To lock them relift knob G, turn it back until pin H falls into the little recess in dome C, when spiral spring L will force pawl F downward into J; and as caster D revolves it will presently catch in recess E, of which there are several in the circumference of groove J, which groove or slot K always keeps the pawl in the line of the holes and prevents it from swinging sidewise when lifted by knob G and the knob turned.

What I claim, and desire to secure by Letters Patent, is—

Attaching a caster, constructed substantially as described, to the leg of a skeleton-frame sewing-machine in substantially the manner and for the purposes described.

NESBITT D. STOOPS.

Witnesses:

S. J. GORDON,

GEO. H. COLLINS.