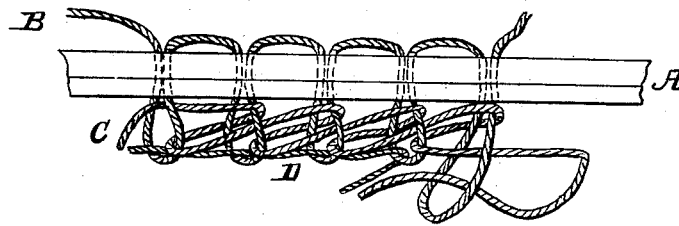


J. J. SIBLEY,  
Sewing Machine Stitch.

No. 49,837.

Patented Sept. 5, 1865.



Witnesses:

L. J. Gordon

John P. Craighhead

Inventor:

John J. Sibley

# UNITED STATES PATENT OFFICE.

JOHN J. SIBLEY, OF NEW YORK, N. Y., ASSIGNOR TO BRUEN MANUFACTURING COMPANY.

## IMPROVEMENT IN SEWING-MACHINE STITCHES.

Specification forming part of Letters Patent No. **49,837**, dated September 5, 1865.

*To all whom it may concern:*

Be it known that I, JOHN J. SIBLEY, of the city, county, and State of New York, have invented a new and Improved Stitch for Embroidery and Sewing; and I hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing, 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.

The figure represents the stitch, A being the material, B the upper thread, C the lower and D the filling thread, without any of the threads being drawn up, so as to show the manner in which it is made.

The principal object of the stitch is to throw a greater quantity of thread or cord upon that side of the goods on which the embroidery is to show. This is accomplished by passing a thread or cord through the loops made by the piercing-needle of a double-loop or Grover & Baker stitch sewing-machine. It may be made by any machinery that will throw a threaded shuttle through such loops.

Letters Patent were granted me on the 29th day of March, 1864, for an attachment to a Wheeler & Wilson sewing-machine to make the double-loop stitch. That patent contemplated making such stitch without using the bobbin or the supporting-ring.

The stitch herein claimed can be made with great facility by that attachment by threading the bobbin with a filling-thread.

Very prominent embroidery with a variety of colors may be obtained by using two threads in the piercing-needle, lower thread-carrier, and bobbin, or any of them.

Secure sewing is also obtained by this stitch, as the third or filling thread so secures the whole that it is impossible to unravel it.

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

The stitch described, and shown in the drawing.

JOHN J. SIBLEY.

Witnesses:

S. J. GORDON,  
JOHN P. CRAIGHEAD.