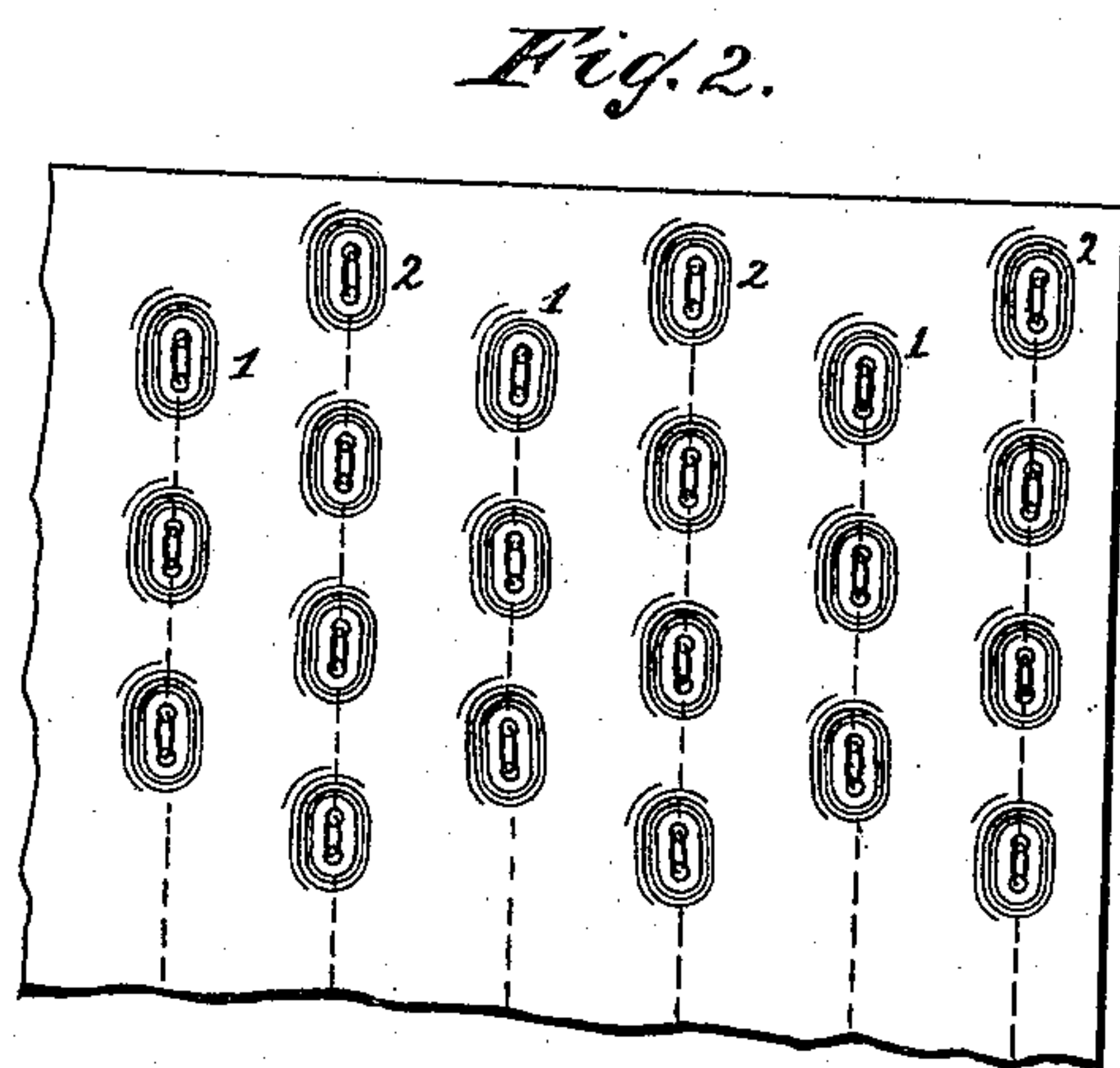
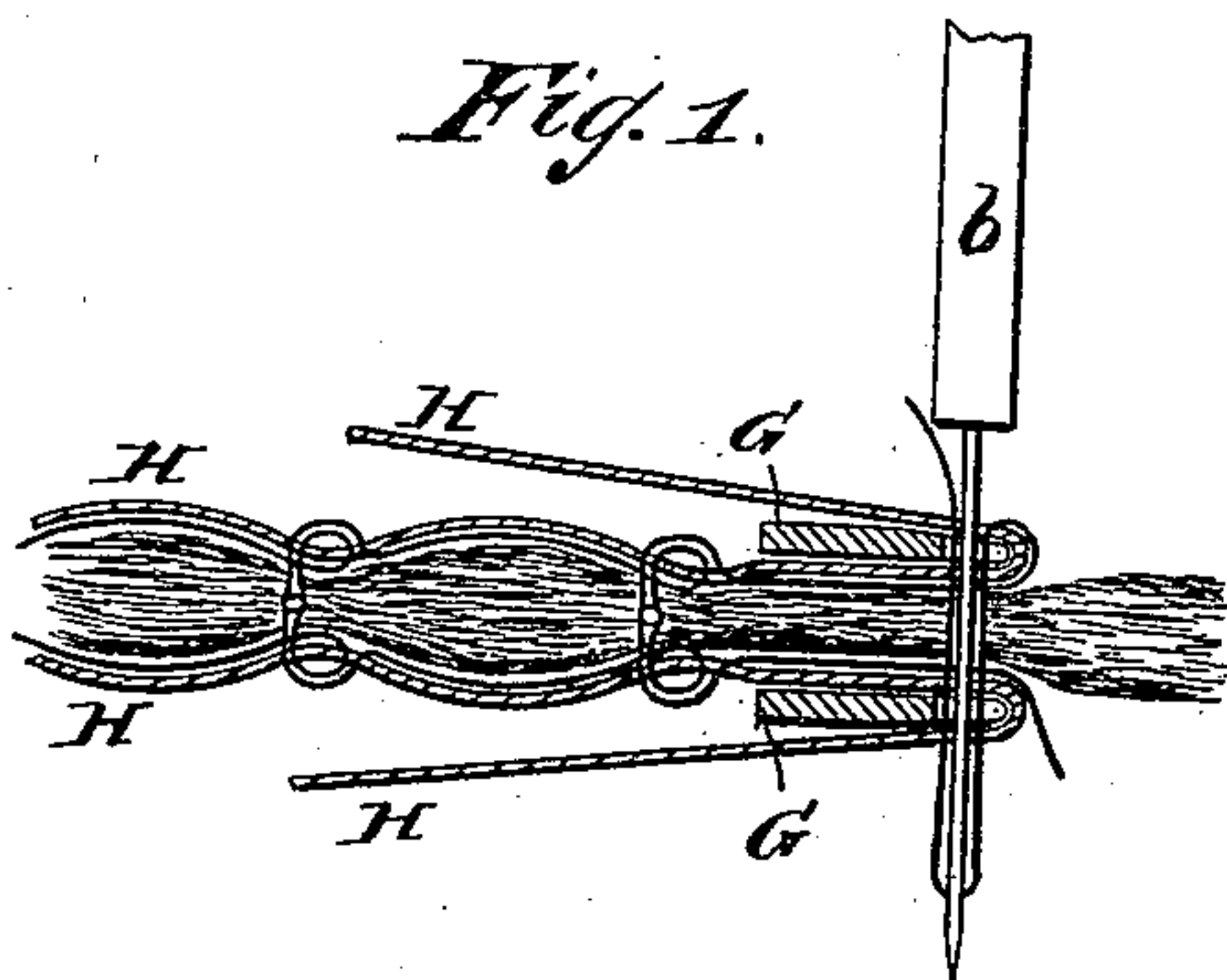


(No Model.)

D. H. COLES.
METHOD OF QUILTING.

No. 446,328.

Patented Feb. 10, 1891



WITNESSES:

Eduard Wolff.
William Miller

INVENTOR:

David H. Coles.

BY

Van Santvoord & Hauff
ATTORNEYS

UNITED STATES PATENT OFFICE.

DAVID H. COLES, OF BROOKLYN, NEW YORK.

METHOD OF QUILTING.

SPECIFICATION forming part of Letters Patent No. 446,328, dated February 10, 1891.

Application filed July 10, 1890. Serial No. 358,255. (No specimens.)

To all whom it may concern:

Be it known that I, DAVID H. COLES, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented new and useful Improvements in Methods of Quilting or Sewing, of which the following is a specification.

This invention relates to a method of quilting or sewing, which method is fully set forth in the following specification and claim, and illustrated in the accompanying drawings, in which—

Figure 1 is a sectional side elevation of quilting or sewing formed according to said method. Fig. 2 is a plan view of the work shown in Fig. 1.

The quilting material consists of two cloths or fabrics H. Wadding or batting may be placed between the cloths; but for lighter goods such wadding or batting may be omitted. The cloths are fed along and doubled over upon themselves. This operation may be done by hand, but it can also be accomplished by machinery, in which case the cloths or fabrics H are fed about suitable pressure-plates G, as seen in Fig. 1.

The plates G are shown with throats or recesses for the passage of a needle or needles. A needle is shown in the drawings carried by a needle bar or arm b of a machine.

As seen in the drawings, the stitches are formed by suitably doubling or looping the stitch-forming threads at the bights of the

cloths, so as to cause the threads to interlock. Between the stitches the threads remain single, and such single threads are drawn in between the cloths along the intervals between the stitches, so that said threads are entirely concealed along said intervals. By having the threads entirely concealed or buried along the intervals between the stitches said threads are protected, so as not to be readily chafed or torn.

Having thus described my invention, what I claim is—

The method of quilting herein described, which consists in feeding two cloths or fabrics to a meeting-point, doubling each of said cloths or fabrics over upon itself, doubling or looping one of the stitch-forming threads and passing said doubled thread through the bights of the fabrics, then passing a second stitch-forming thread through the loop of the first-mentioned thread, and then drawing a single strand of each of the stitch-forming threads in between the fabrics along the intervals between the stitches, so as to entirely conceal the threads along said intervals, substantially as described.

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

DAVID H. COLES.

Witnesses:

WM. C. HAUFF,
E. F. KASTENHUBER.