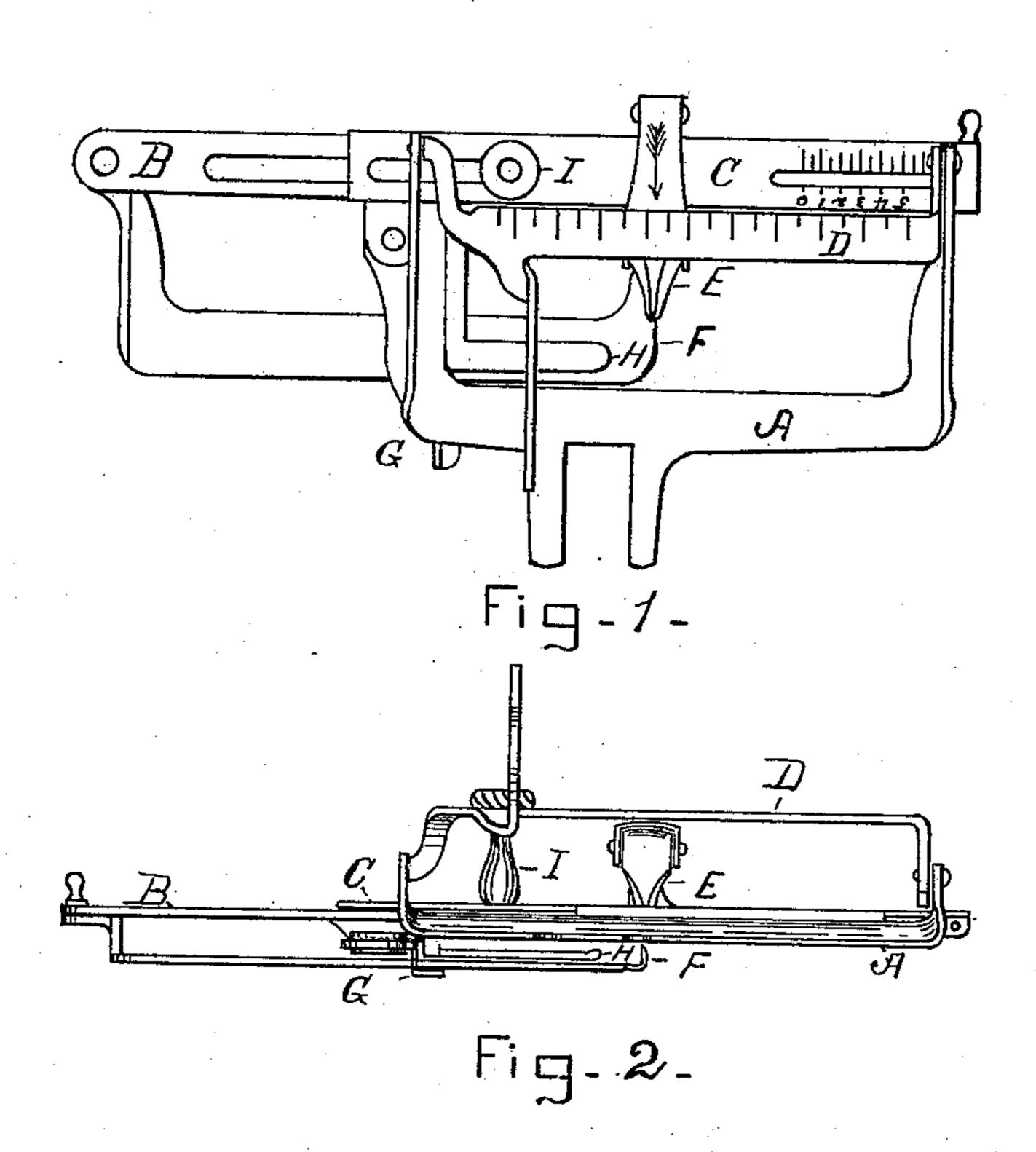
(Model.)

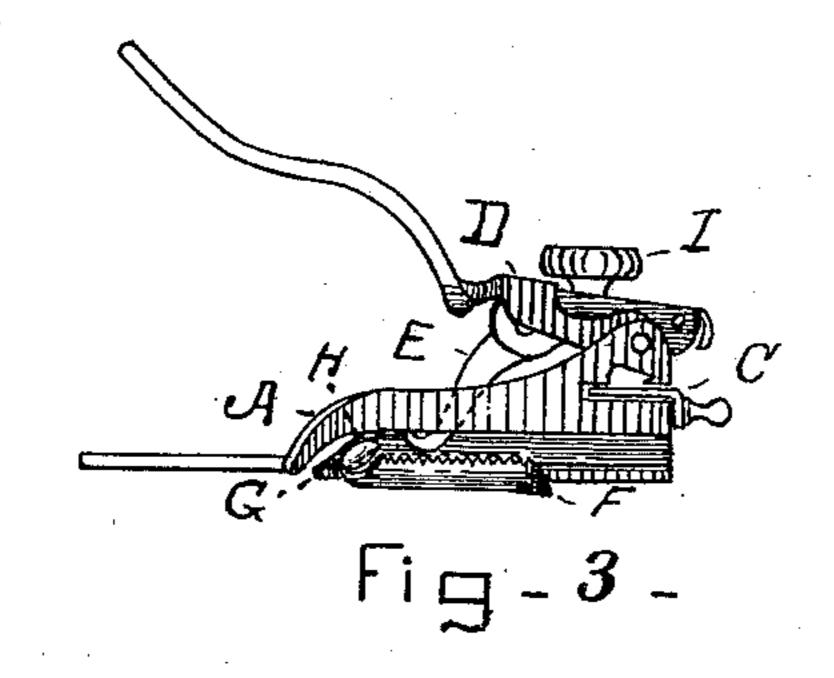
J. R. HEBERT.

TUCK MARKING ATTACHMENT FOR SEWING MACHINES.

No. 370,869.

Patented Oct. 4, 1887.





Joseph 16. brane Hingstow J. Lasyand,

By fin Attorney.

United States Patent Office.

JOSEPH R. HEBERT, OF BROOKLYN, NEW YORK, ASSIGNOR TO THE DOMESTIC SEWING MACHINE COMPANY, OF OHIO.

TUCK-MARKING ATTACHMENT FOR SEWING-MACHINES.

SPECIFICATION forming part of Letters Patent No. 370,869, dated October 4, 1887.

Application filed April 25, 1885. Serial No. 163,381. (Model.)

To all whom it may concern:

Be it known that I, Joseph R. Hebert, a citizen of the United States, and a resident of Brooklyn, Kings county, in the State of New York, have invented a new and useful Improvement in Tucking Attachments for Sewing-Machines, of which the following is a specification.

My invention consists in providing the point upon or by which the mark upon the material operated upon is to be made with a roughened or serrated surface.

The object of this construction is to prevent undue slipping of the fabric, so apt to occur in practice when the point is smooth or without a roughened surface.

Referring to the drawings, Figure 1 represents a top view of a ruffling attachment containing my improvement; Fig. 2, an edge view; Fig. 3, an end view showing the roughened point or marker.

In the drawings, A is the frame proper, to which all parts are connected which form the attachment proper; B, part of the adjustable 25 frame; C, another part of the adjustable frame, provided with a graduated scale; D, a leverarm for operating the device through the medium of the needle-bar of the sewing-machine; E, a point upon the frame serving as a 30 partial support for the rocking lever which operates the creaser; F, the roughened-surface point upon which the creasing-finger impinges. G is the gage against which the edge of the material to be operated upon is guided. 35 H is a flexible spring tension or smoother adapted to press lightly upon the strip which is passed beneath while being operated upon.

I is an adjusting screw by which the several adjustable parts are held in a fixed position. The operation of the attachment is the same

as those of a similar combination too well known to require any explanation here. Here-tofore it has been found a very difficult task to prevent the goods subjected to the tuck-marking process from slipping, or "crawling," 45 as it is sometimes termed, in such manner as to produce slight crooks, thereby varying the width of the marks or folds, which is very undesirable, particularly when very fine tucks are desired and where thin goods are used, 50 and to the end that this difficulty might be avoided I have made the improvement hereinbefore described.

It is obvious that my improvement may be applied to the marker of nearly every tuck- 55 marking attachment provided with a point or edge upon which a creasing-finger impinges. The said point or edge may be serrated or roughened by a knurling-tool, well known to mechanics, or by any other means that will 60 produce the desired effect.

My improved tuck-marking attachment is operated in connection with the sewing-machine in the same manner as other attachments of a similar character, and is well understood 65 by those skilled in the art.

Having thus set forth my invention, what I claim as new, and desire to secure by Letters Patent of the United States of America, is—

In a tuck-marker for sewing-machines, the 70 combination, with a vibrating marking-arm provided with a notch operated by a lever, of a projecting knife-like edge provided with serrations thereon, substantially as described, and a gage for guiding the material operated 75 upon, substantially as set forth.

JOSEPH R. HEBERT.

Witnesses:
Joseph M. Crane,
Kingston G. Linnard.