

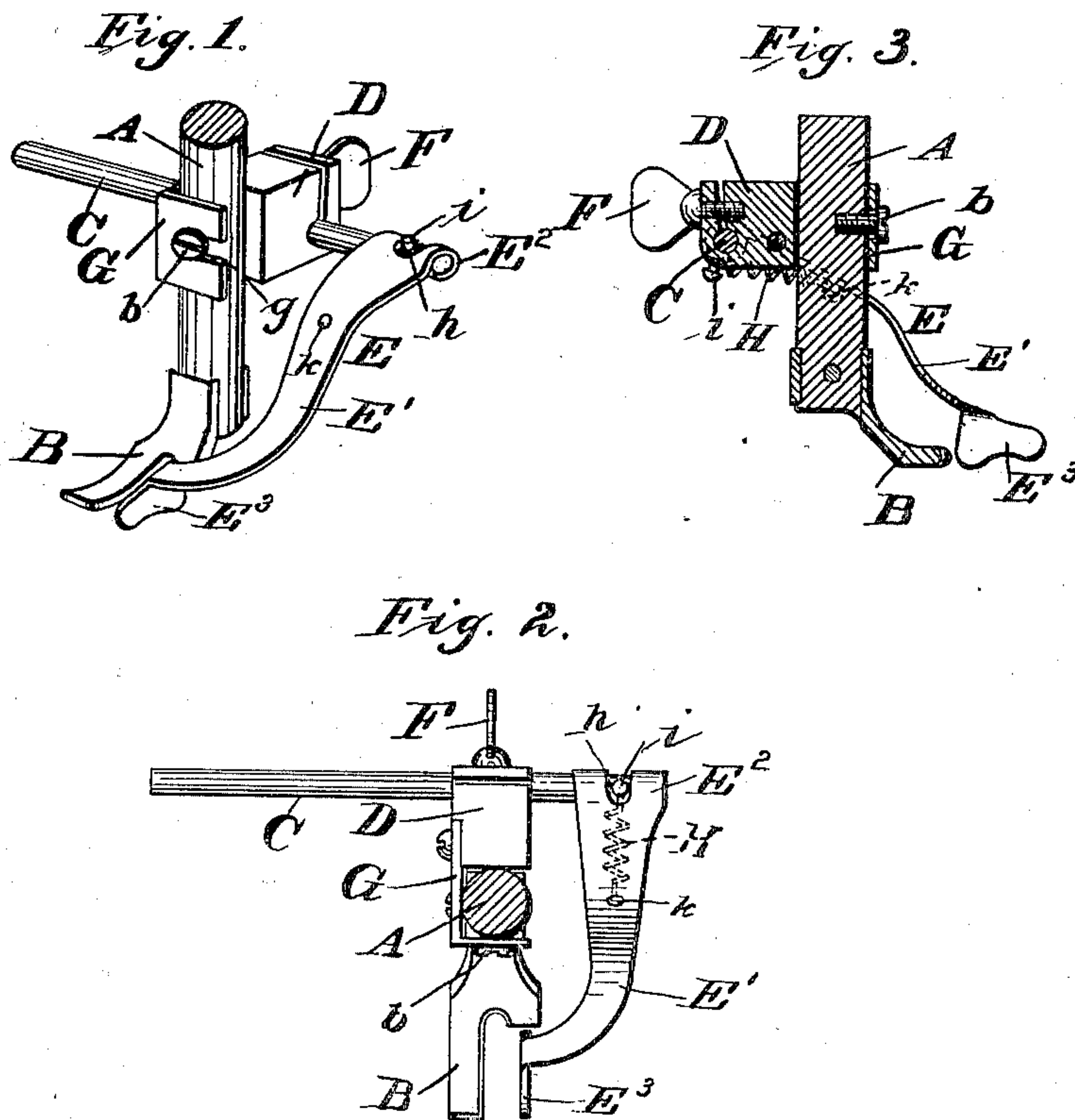
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PATENTED APR. 28, 1903.

A. MERKEL, L. B. SANDERS & M. HELLMAN.  
TUCK CREASER AND MARKER FOR SEWING MACHINES.

APPLICATION FILED AUG. 4, 1902.

NO MODEL.



Witnesses

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AUGUST MERKEL, LINA B. SANDERS, AND META HELLMAN, OF CHICAGO, ILLINOIS; SAID MERKEL ASSIGNOR TO OLIVE DRUIDING.

## TUCK CREASER AND MARKER FOR SEWING-MACHINES.

SPECIFICATION forming part of Letters Patent No. 726,322, dated April 28, 1903.

Application filed August 4, 1902. Serial No. 118,245. (No model.)

*To all whom it may concern:*

Be it known that we, AUGUST MERKEL, a citizen of Prussia, Germany, and LINA B. SANDERS and META HELLMAN, both citizens of the United States, and all residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Sewing-Machine Markers and Creasers, of which the following is a specification.

The object of the invention is to provide a sewing-machine guide having a certain amount of resilience and adapted to be readily secured in operating position or removed from the machine.

The nature, characteristic features, and scope of the invention will be more clearly understood from the following description, taken in connection with the accompanying drawings, forming a part hereof, wherein—

Figure 1 is a perspective view of a guide and its attaching means constructed in accordance with our invention and secured to the stem of the presser-foot of a sewing-machine. Fig. 2 is a top view of the same. Fig. 3 is a vertical section of the same through the center of the presser-foot stem.

In said drawings, A represents the stem of a presser-foot, having the presser-foot B. The guide comprises a rod C, sustained in a horizontal position by a clamp D. The clamp is furnished with a set-screw F and is formed or provided with an angularly-bent arm G, which straddles the stem of the presser-foot and is slotted at *g* to engage a screw or projection *b* of the stem of the presser-foot, so as to removably secure said clamp to place thereon. On one end of the rod C and encircling it is loosely mounted the tubular boss or sleeve E<sup>2</sup> of the cloth creaser or marker E, there being a pin-and-slot connection between the sleeve and rod, as at *i h*. The shank or body portion E' of the marker is curved or inclined downwardly and is maintained in that position by a spring H, secured

at one end to said shank, as at *k*, and at its opposite end to the pin *i* on rod C. The back end of the shank is curved or extended laterally, as at E<sup>2</sup>, so that it can be moved downwardly in front of the presser-foot, and said part E<sup>2</sup> terminates in a pendent blade or foot portion E<sup>3</sup>, which has its heel at the rear end and constitutes a cloth marker or creaser and is adapted to rest on the cloth operated upon with the pressure caused by the spring H.

Having now described the nature and objects of our invention, we claim—

1. In a sewing-machine, the combination with the vertical stem of the presser-foot, a clamp attached thereto, a rod adjustably retained by the clamp, a cloth marker or creaser having a shank loosely attached to and encircling one end of said rod, and a foot portion having its heel at the rear end toward the presser-foot, and a spring on the under side of the shank of the creaser normally tending to keep said foot portion pressed upon the cloth to crease and mark the latter, substantially as described.

2. In a sewing-machine, the combination with the vertical stem of the presser-foot, a clamp having an arm arranged to straddle the stem, a rod sustained in horizontal position by the clamp and adjustable thereto, a cloth marker or creaser having its shank formed with a sleeve loosely encircling one end of said rod, and said shank having its front end terminating in a foot portion having its heel at the rear end, and a spring having one end secured to the under side of the shank of the creaser and the other end to the rod, substantially as described.

In testimony whereof we affix our signatures in presence of two witnesses.

AUGUST MERKEL.  
LINA B. SANDERS.  
META HELLMAN.

Witnesses:

D. S. GATES,  
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