

No. 886,804.

PATENTED MAY 5, 1908.

R. L. HERMAN.
MARKING DEVICE.

APPLICATION FILED APR. 20, 1907.

Fig. 1.

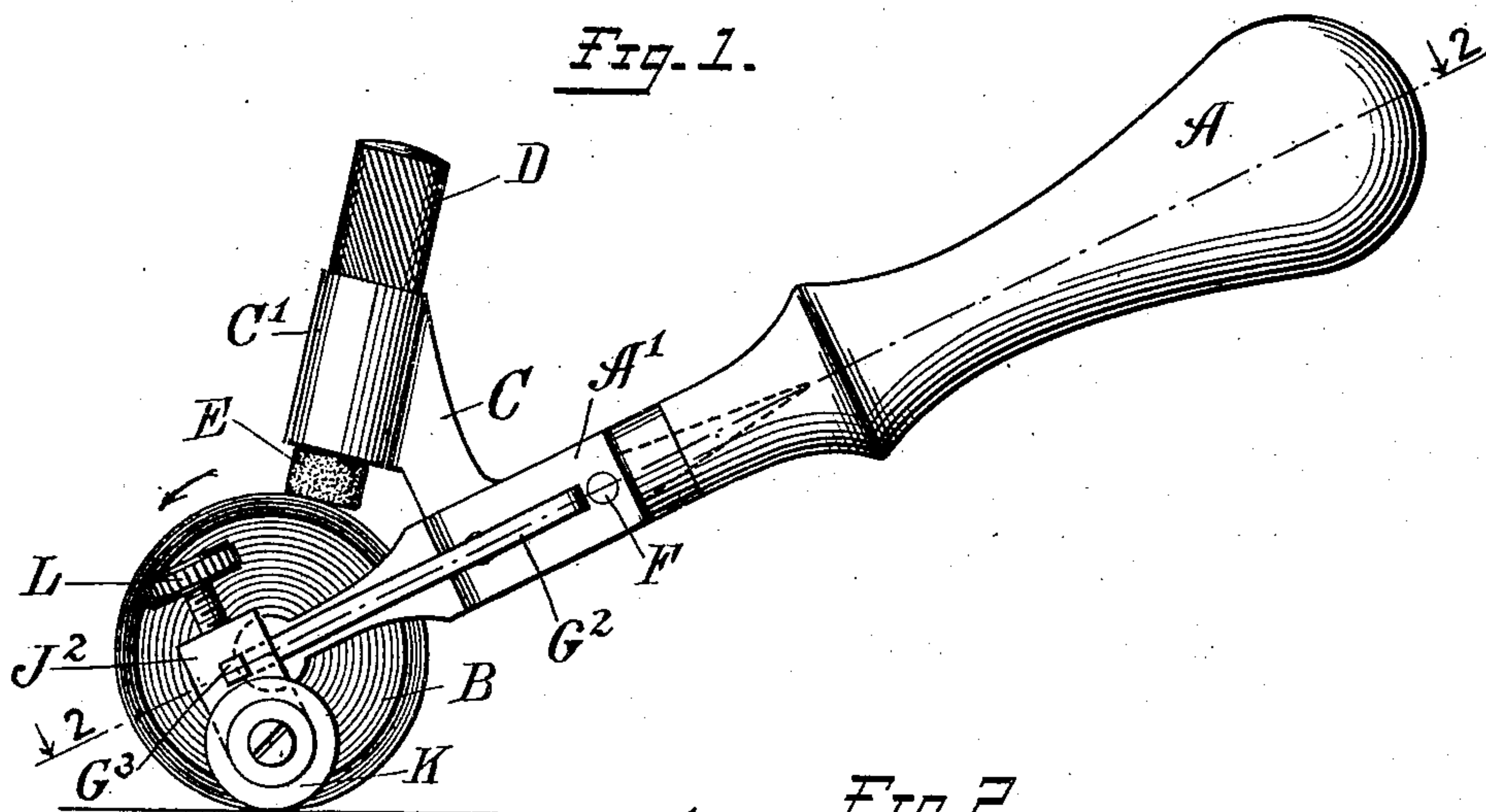


Fig. 2.

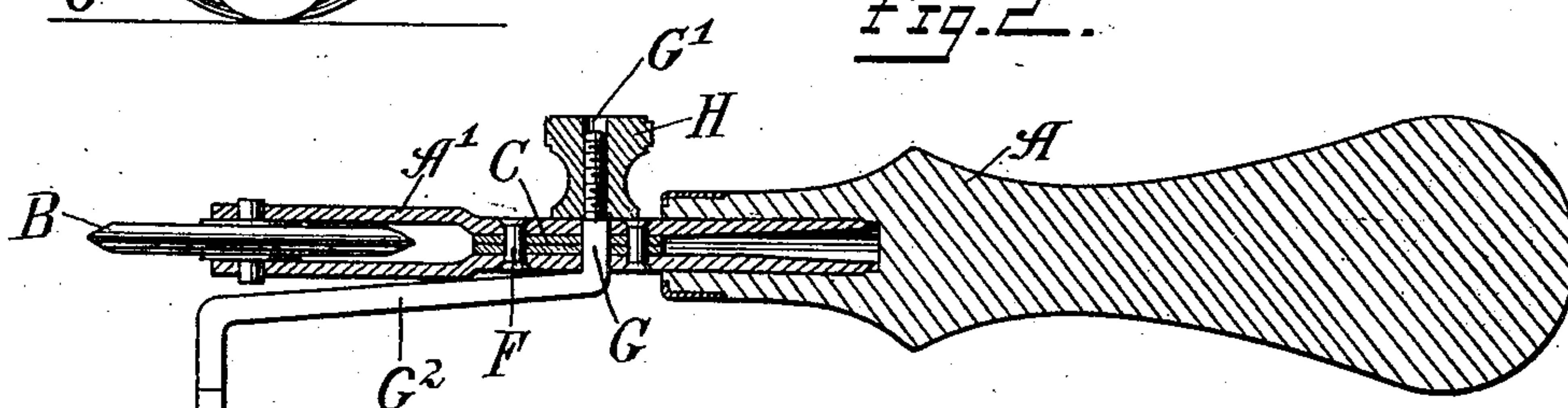


Fig. 3.

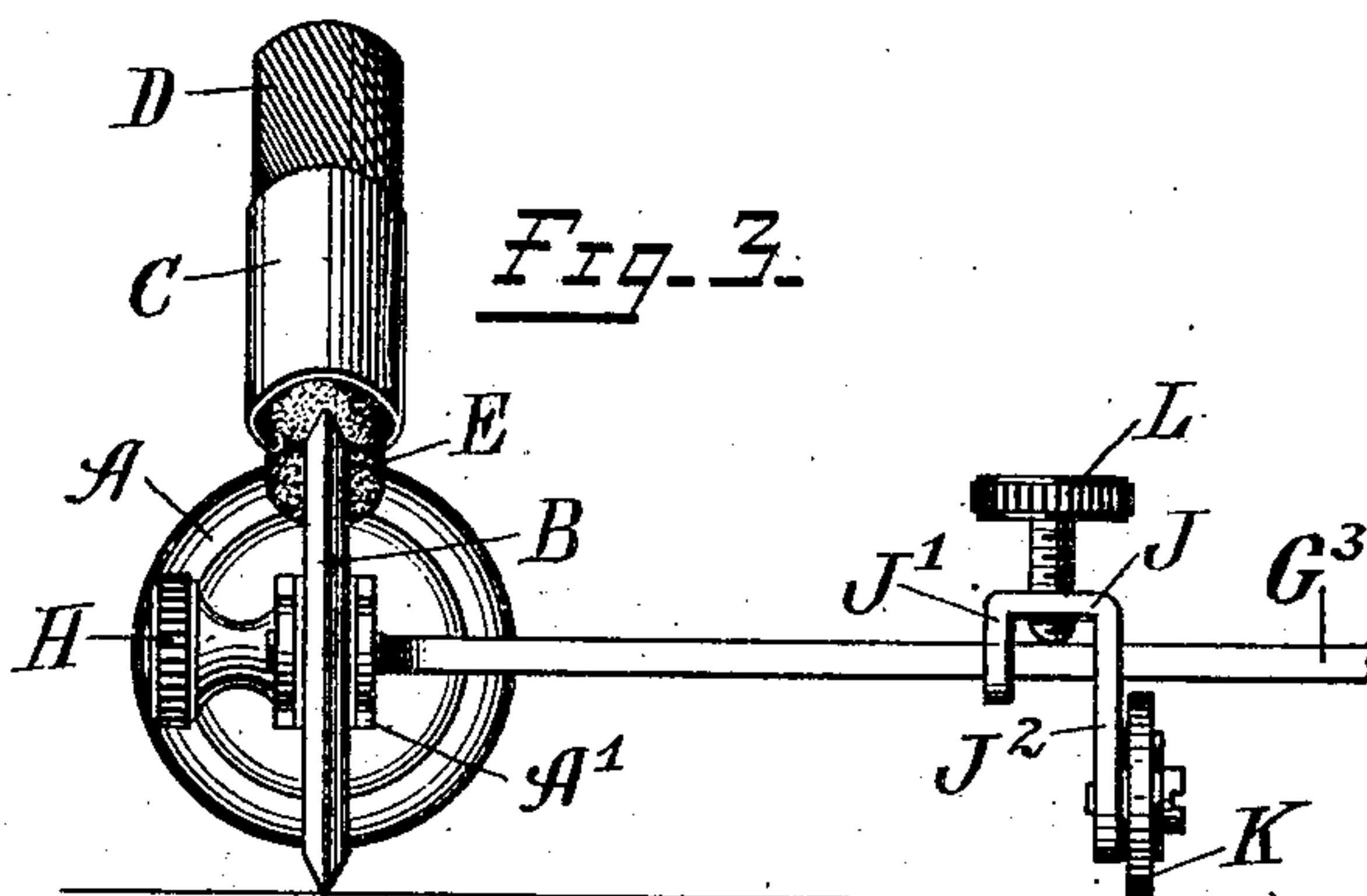


Fig. 5.

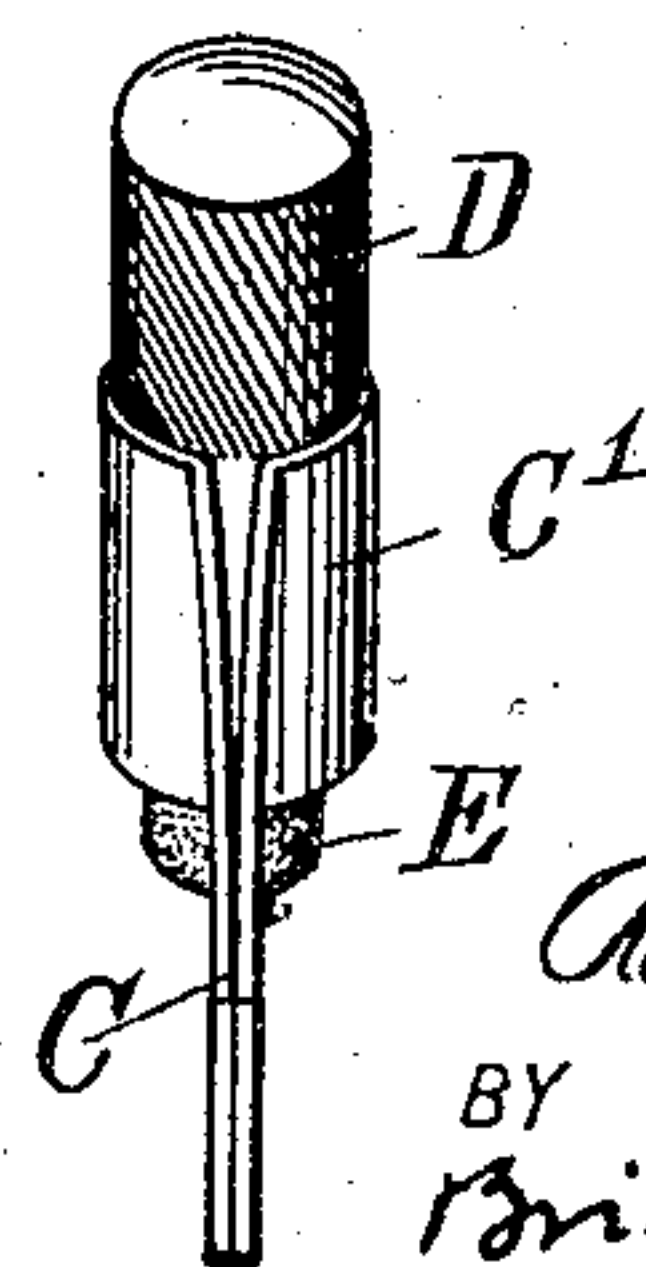
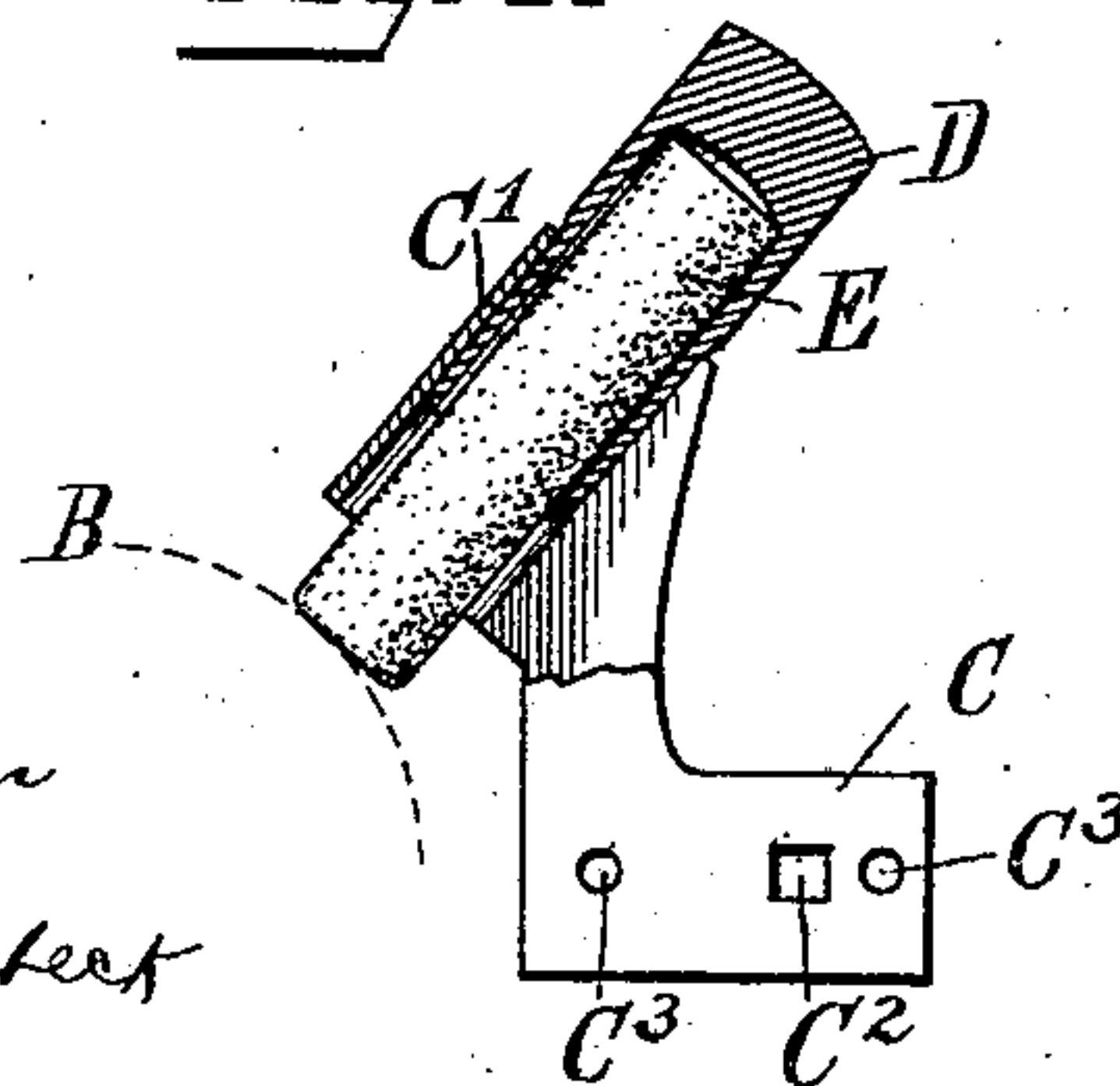


Fig. 4.



WITNESSES

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UNITED STATES PATENT OFFICE.

RAYMOND L. HERMAN, OF NEW YORK, N. Y., ASSIGNOR TO HALL-BORCHERT DRESS FORM CO., OF NEW YORK, N. Y., A CORPORATION OF NEW JERSEY.

MARKING DEVICE.

No. 886,804.

Specification of Letters Patent.

Patented May 5, 1908.

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To all whom it may concern:

Be it known that I, RAYMOND L. HERMAN, a citizen of the United States, and a resident of the borough of Manhattan, city, county, and State of New York, have invented certain new and useful Improvements in Marking Devices, of which the following is a specification.

My invention relates to marking devices such as are used by tailors and dressmakers, and has for its object to provide for a simple and convenient device of this character.

In the accompanying drawings, which illustrate a specific embodiment of my present invention, Figure 1 is a side elevation of the article in position for use, Fig. 2 a section on line 2—2 of Fig. 1; Fig. 3 is an elevation looking from the front; Fig. 4 is a detail view of the chalk and its holder, the latter being in section; and Fig. 5 is a rear elevation of the chalk and chalk holder.

The device comprises a handle A, the front portion of which consists of two metal arms A' spaced at their ends to form a fork in which is journaled the rotary marker B, the periphery of which consists of rubber or other suitable substance. Between the arms A' are located the lower ends of bracket members C, the upper end of the bracket being bent to form an elastic socket C', the axis of which is inclined and is directed, not exactly toward the center of the marker B, but toward a point somewhat nearer the handle. The socket forms a holder for the removable cap D in which the chalk or other marking substance E is free to slide and turn and which, in addition, serves to close the one end of the socket. Owing to the eccentric direction of the socket C' with reference to the marker, the end of the chalk which engages the periphery of the marker will project from the periphery a little more on the rear side thereof (toward the handle) than on the front side, and when the marker rotates in the direction indicated by the arrow, the end of the chalk will be subjected to a wedging action, thus insuring a proper contact of the marker with the chalk, and the making of clear marks or lines.

In connection with the marking device

above described, I have shown an attachment for marking lines parallel with a given line, at different distances therefrom. Fig. 4 shows a square hole C² located in the lower ends of the bracket members C between the holes C³ provided for the reception of the rivets F which, as will be seen in Fig. 2, secure the arms A' and the bracket members C to each other. Registering square holes are provided in the arms A', and through these holes I may insert the square portion G of the attachment bar. The end G' is screw threaded to receive a nut H which serves to hold the attachment on the marking device. From the portion G which passes through the marking device, a portion G² extends forward to a point near the center of the marker B, and the free end of the attachment bar is then bent to form a transverse guide bar G³. Along this bar, which may be graduated (Fig. 2) is adjustable a slide J having depending members J' J² of unequal length through which the bar G³ passes. In the longer member J² is journaled a guide wheel K. A set screw L serves to lock the slide after adjustment. The wheel K is made to travel along the given line, and the marker B will then draw a line parallel thereto at the distance indicated on the bar G³.

Various modifications may be made without departing from the nature of my invention as defined in the appended claims.

I claim,

1. A marking device comprising a handle, a rotary marker journaled therein to turn about a transverse axis, a socket secured to said handle, the axis of said socket intersecting the rotary marker but passing at a distance from the marker's center, a marking substance in said socket adapted to engage the periphery of the said rotary marker, and a cap for closing the outer end of said socket.

2. A marking device comprising a handle, a rotary marker journaled therein, a socket secured to said handle, the axis of said socket intersecting the rotary marker but passing at a distance from the marker's center, and a marking substance in said socket adapted to engage the periphery of the rotary marker.

3. A marking device comprising a handle,

a rotary marker journaled therein, an elastic socket secured to said handle, the axis of said socket intersecting the rotary marker but passing at a distance from the marker's
5 center, and a marking substance held in said socket.

In testimony whereof, I have hereunto

signed my name in the presence of two subscribing witnesses.

RAYMOND L. HERMAN.

Witnesses:

JOHN LOTKA,

JOHN A. KEHLENBECK.