

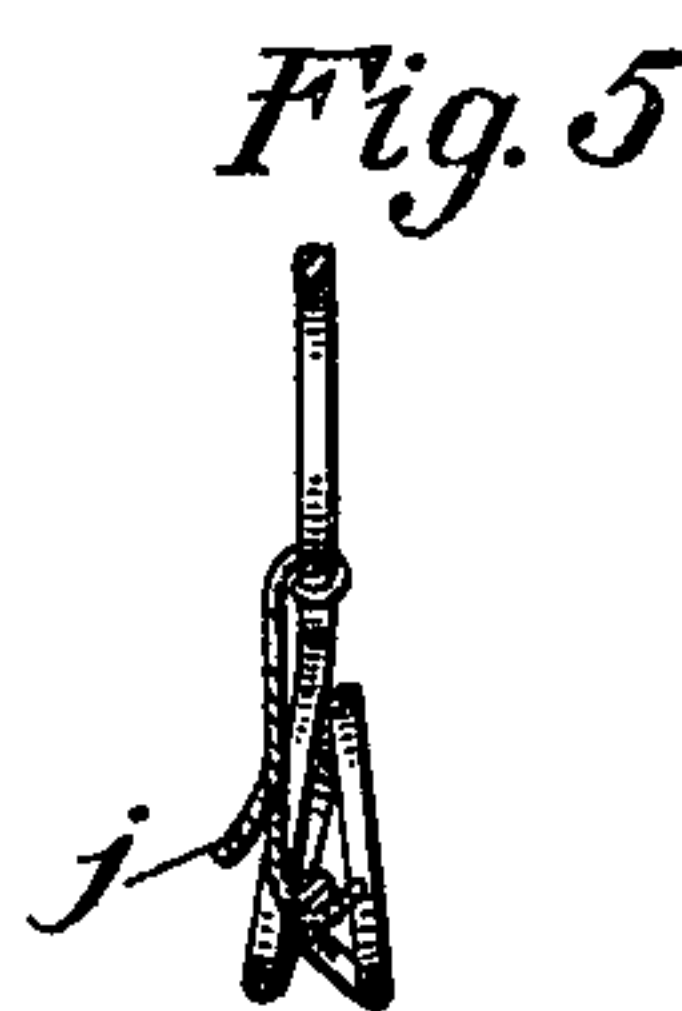
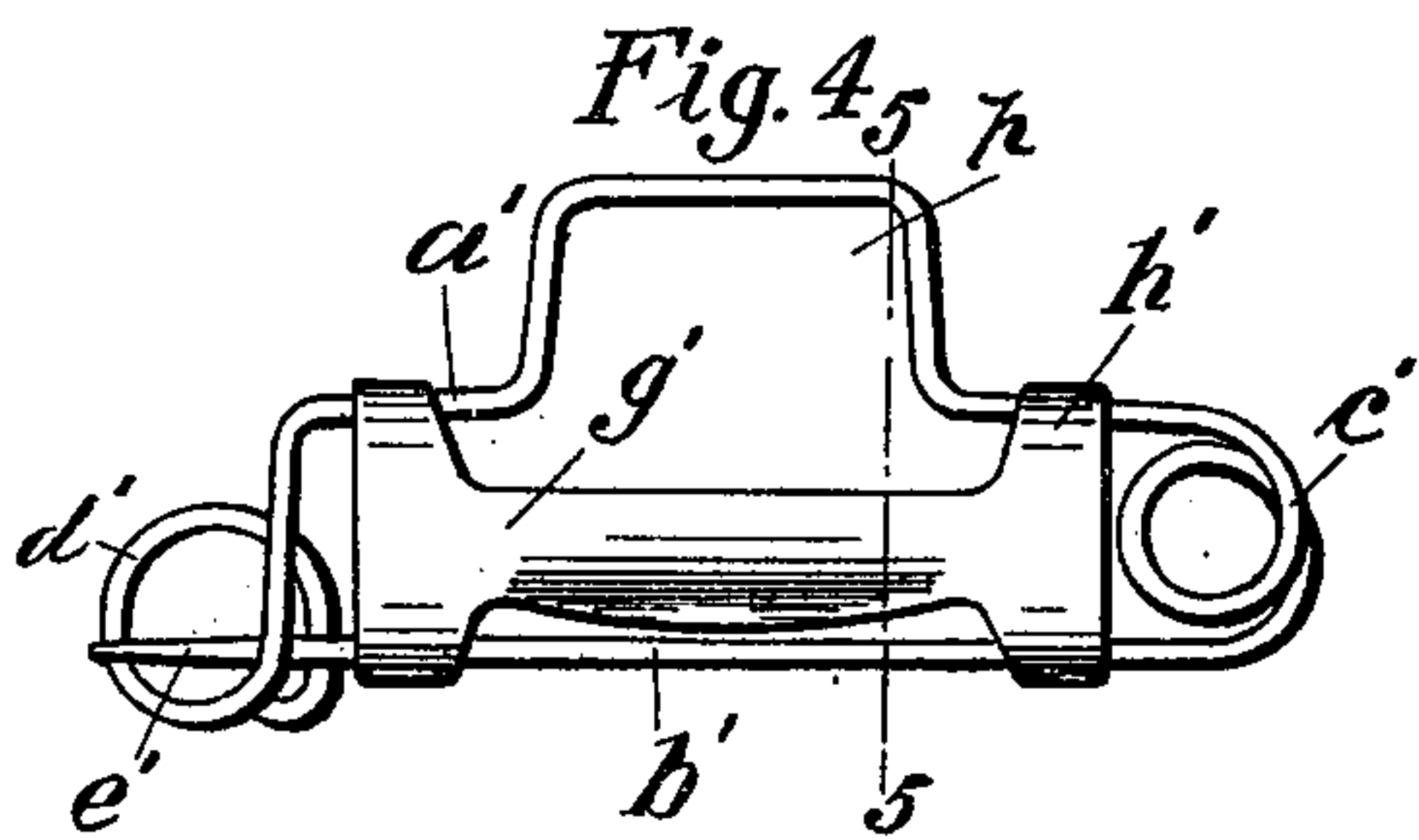
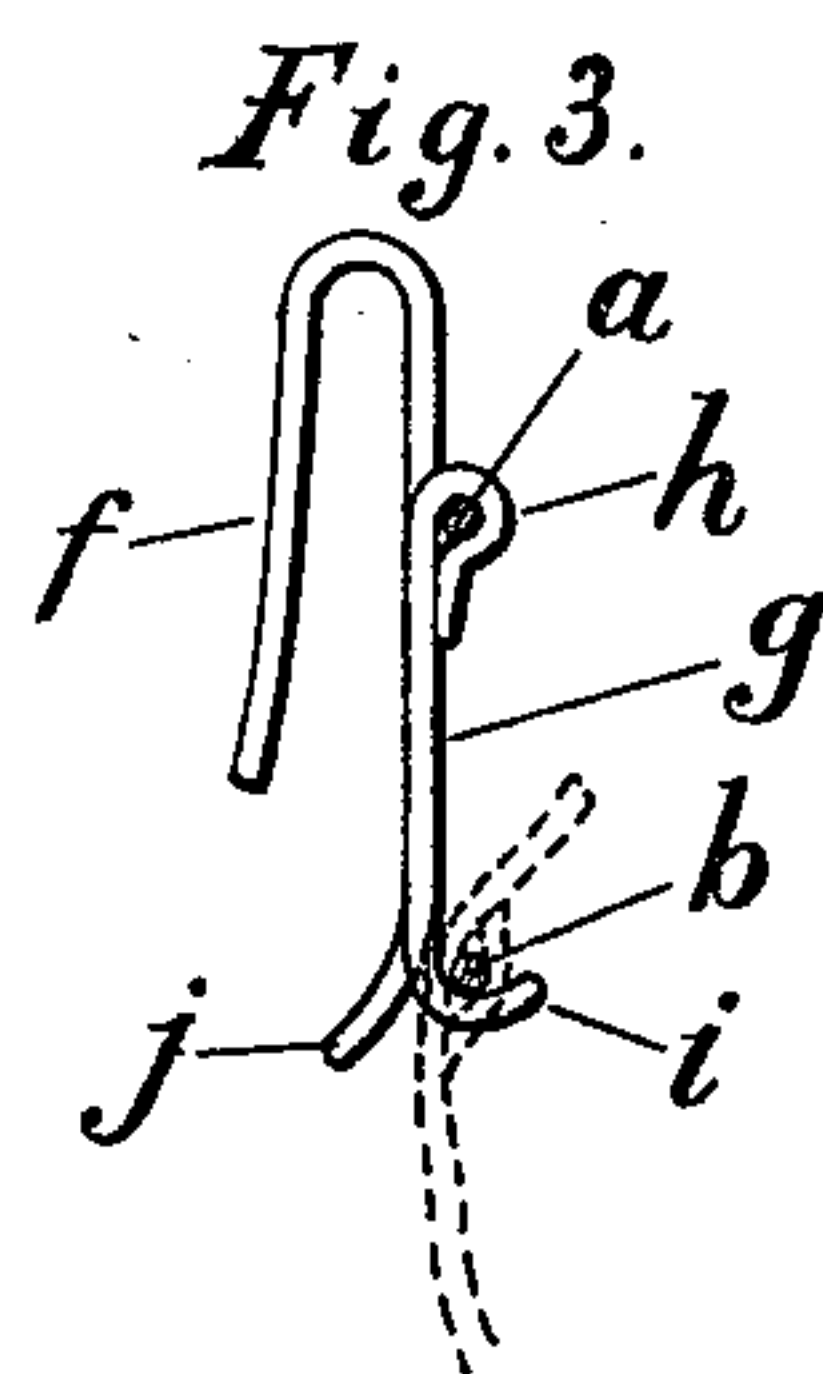
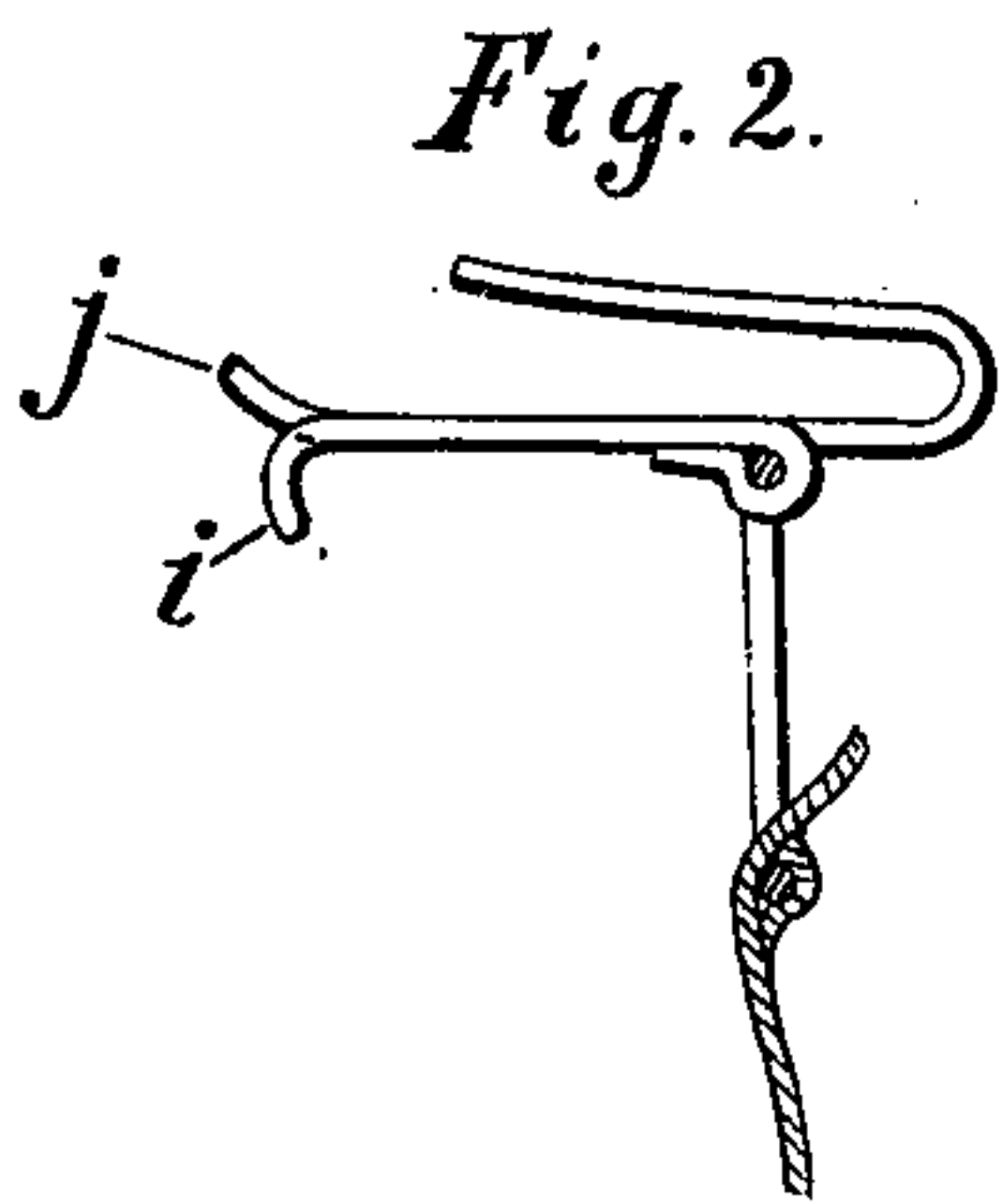
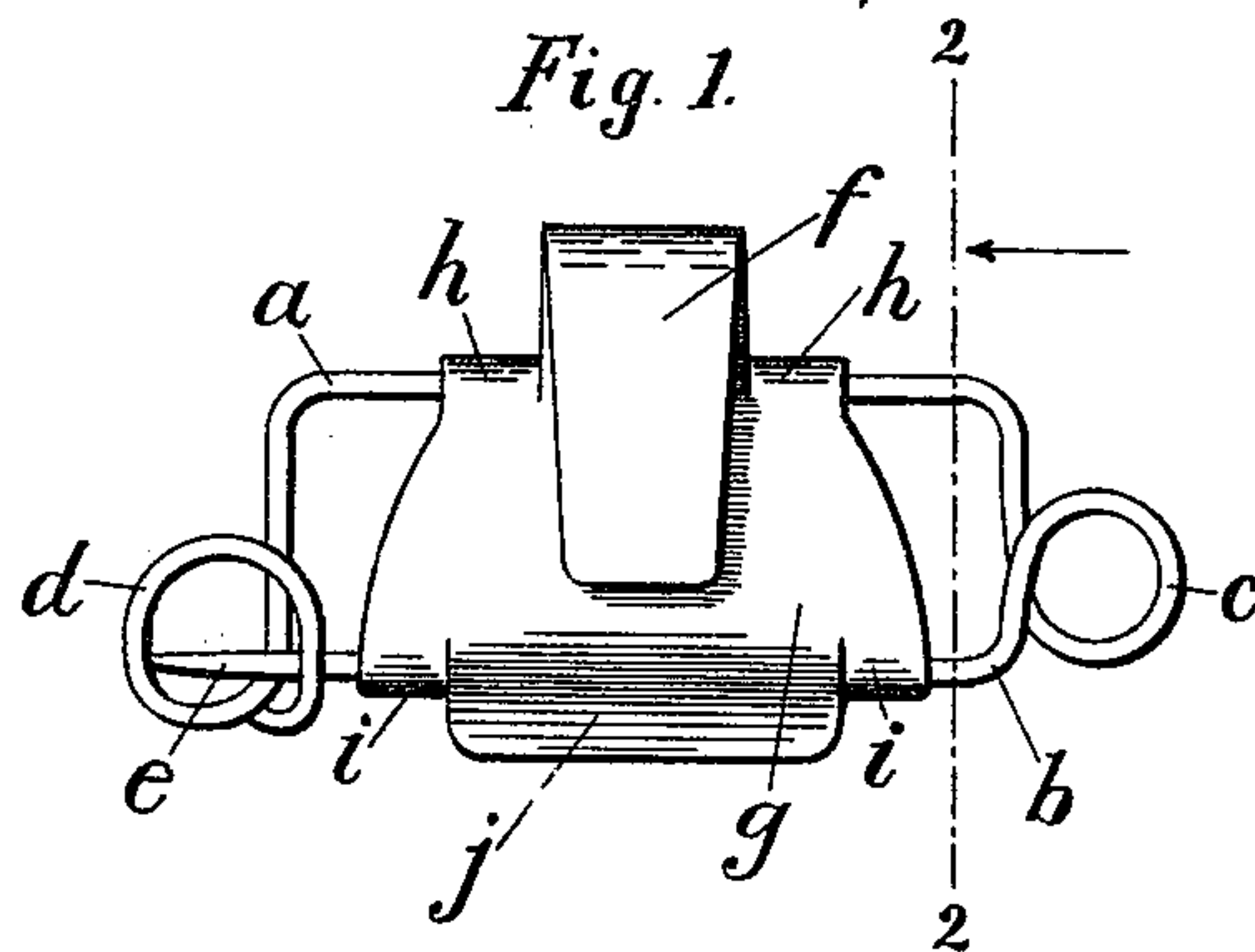
No. 672,107.

Patented Apr. 16, 1901.

E. SNEDEKER.
GARMENT OR FABRIC FASTENER.

(Application filed Jan. 21, 1901.)

(No Model.)



Witnesses
Bert C. Jones.
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UNITED STATES PATENT OFFICE.

ELBERT SNEDEKER, OF BROOKLYN, NEW YORK.

GARMENT OR FABRIC FASTENER.

SPECIFICATION forming part of Letters Patent No. 672,107, dated April 16, 1901.

Application filed January 21, 1901. Serial No. 44,020. (No model.)

To all whom it may concern:

Be it known that I, ELBERT SNEDEKER, a citizen of the United States of America, and a resident of the borough of Brooklyn, in the city of New York and State of New York, have invented certain new and useful Improvements in Garment or Fabric Fasteners, of which the following is a specification.

This invention relates to improvements in garment and fabric fasteners.

In particular the invention aims to provide a construction wherein the pointed bar of the fastener is supported near both its ends against being deflected by the weight of the suspended fabric. This support is afforded by a hook or hooks which when the fastener is closed engage under the said pointed bar. To provide for readily opening the fastener, the plate on which the hooks are formed is equipped with a thumb-piece, and an important feature of the invention is the shape of this thumb-piece, which is bent outwardly from said pointed bar, so that the suspended fabric shall not press on the thumb-piece and tend to free the hooks from said bar. If said thumb-piece were not so bent, the fabric would be crowded too much between it and said bar and would tend to free said hooks from said bar.

Referring to the drawings which accompany the specification to aid the description, Figure 1 is a front elevation of the fastener closed. Fig. 2 is a section and elevation on the line 2 2 of Fig. 1, but showing the fastener open. Fig. 3 is a similar view, but showing the fastener closed. Fig. 4 is an elevation of a modified construction wherein the hook *f* is dispensed with and an eye is substituted therefor. Fig. 5 is a section on the line 5 5 of Fig. 4.

The body *a*, Fig. 1, formed of any suitable wire in the usual manner, is connected with the pointed bar *b* by the coiled spring *c*, and the direction of the coil is as shown and so that the opening of the pointed bar *b* tends to wind up the coil. The housing *d* is shaped as shown so as to give a support for the point *e* at two places and constituting in effect a long housing, which gives greatly-added support to the point and much diminishes its

tendency to bend under the weight of the fabric.

A support for the bar *b*, to prevent the bending of the same under the weight of the fabric, is provided in the following manner: The suspending-hook *f* is formed integral with or firmly secured to a plate *g*, which is preferably shaped as shown and is nearly as long as the space between the spring-*c* and housing *d*. Said plate *g* is hinged on the top bar of the body *a*, as shown, by hinge-lugs *h h*, and the lower edge of said plate *g* is provided with hooks *i i*, which engage under the bar *b*, near the ends thereof, when the fastener is closed, and thus support the said bar near both its ends. Between said hooks *i i* is the thumb-piece *j*, which is bent downwardly and outwardly from the bar *b*, so that when said bar *b* is pinned through a fabric said fabric will not press against the thumb-piece *j* so as to free the hooks *i i* from the bar *b*. The position of such fabric is indicated by dotted lines in Fig. 3.

Referring to Figs. 4 and 5, the body *a'* is now provided with an eye *p*, formed by bending said body *a'* as shown, and the plate *g'* is formed without the hook *f*, the said eye *p* now being secured to a hook or other device on one of the fabrics which are to be connected. The constructions of Figs. 4 and 5 are especially adapted to use with garments.

Now, having described my improvements, I claim as my invention—

1. The combination in a fastener, of a body and a pointed bar connected therewith by a coiled spring, a suspending-eye on said body, a plate hinged on said body of the fastener and adapted to support said pointed bar, and a thumb-piece on said plate bent outwardly from the said bar, to provide for the passage of fabric between the thumb-piece and bar, substantially as described.

2. The combination in a fastener, of a body, a pointed bar, a spring connecting said body and bar, a housing as described for the point, a plate hinged on the body of the fastener, hooks on said plate adapted to support said pointed bar, and a thumb-piece on said plate bent outwardly from said bar, substantially as described.

3. The combination in a fastener, of a body
and a pointed bar connected by a coiled spring,
and a plate hinged on the body and provided
with means for supporting the pointed bar,
5 and a thumb-piece on said plate curved down-
wardly and outwardly from said pointed bar,
substantially as described.

Signed at New York city, New York, this
16th day of January, 1901.

ELBERT SNEDEKER.

Witnesses:

BERNARD J. ISECKE,
DAVID WALTER BROWN.