

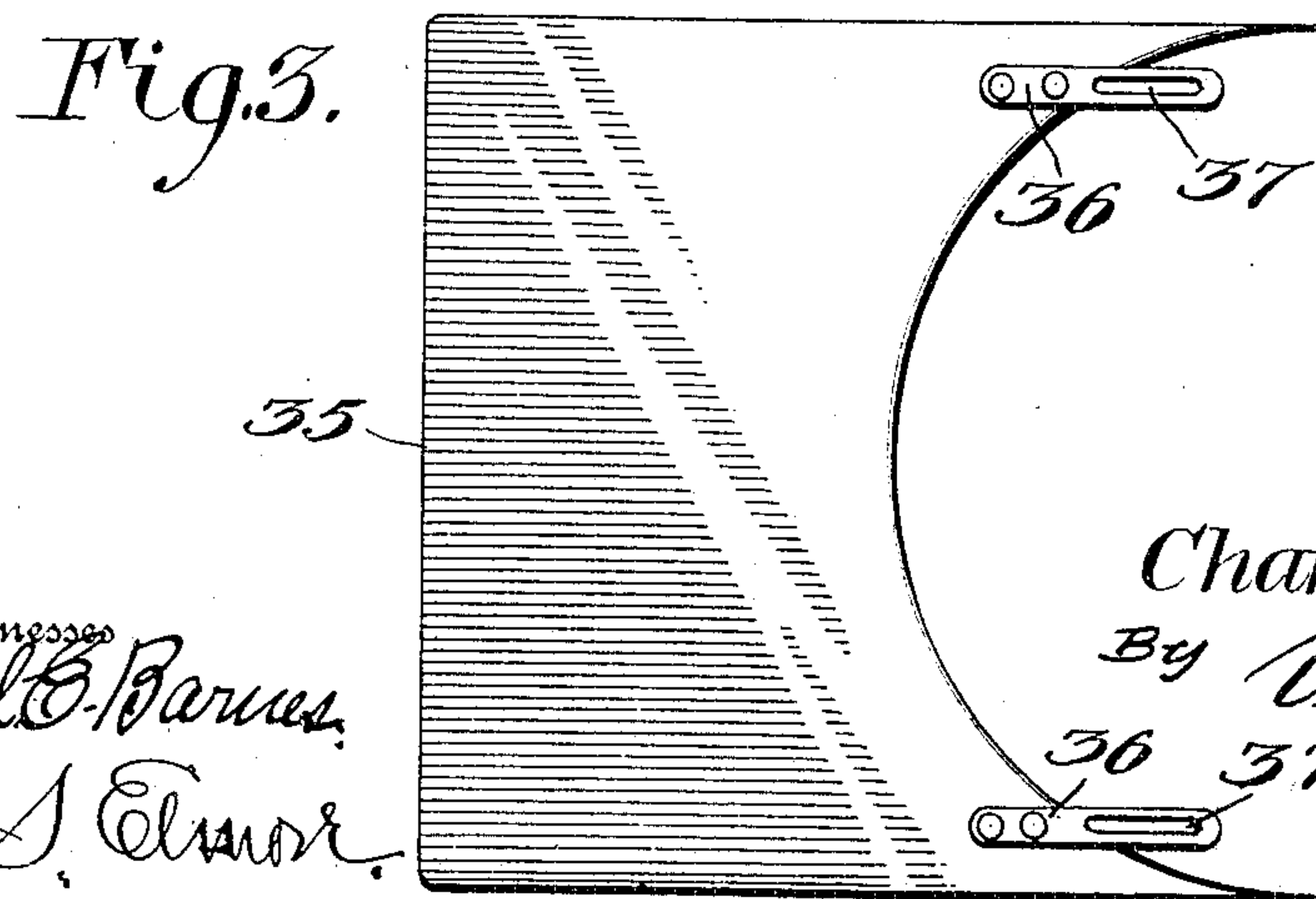
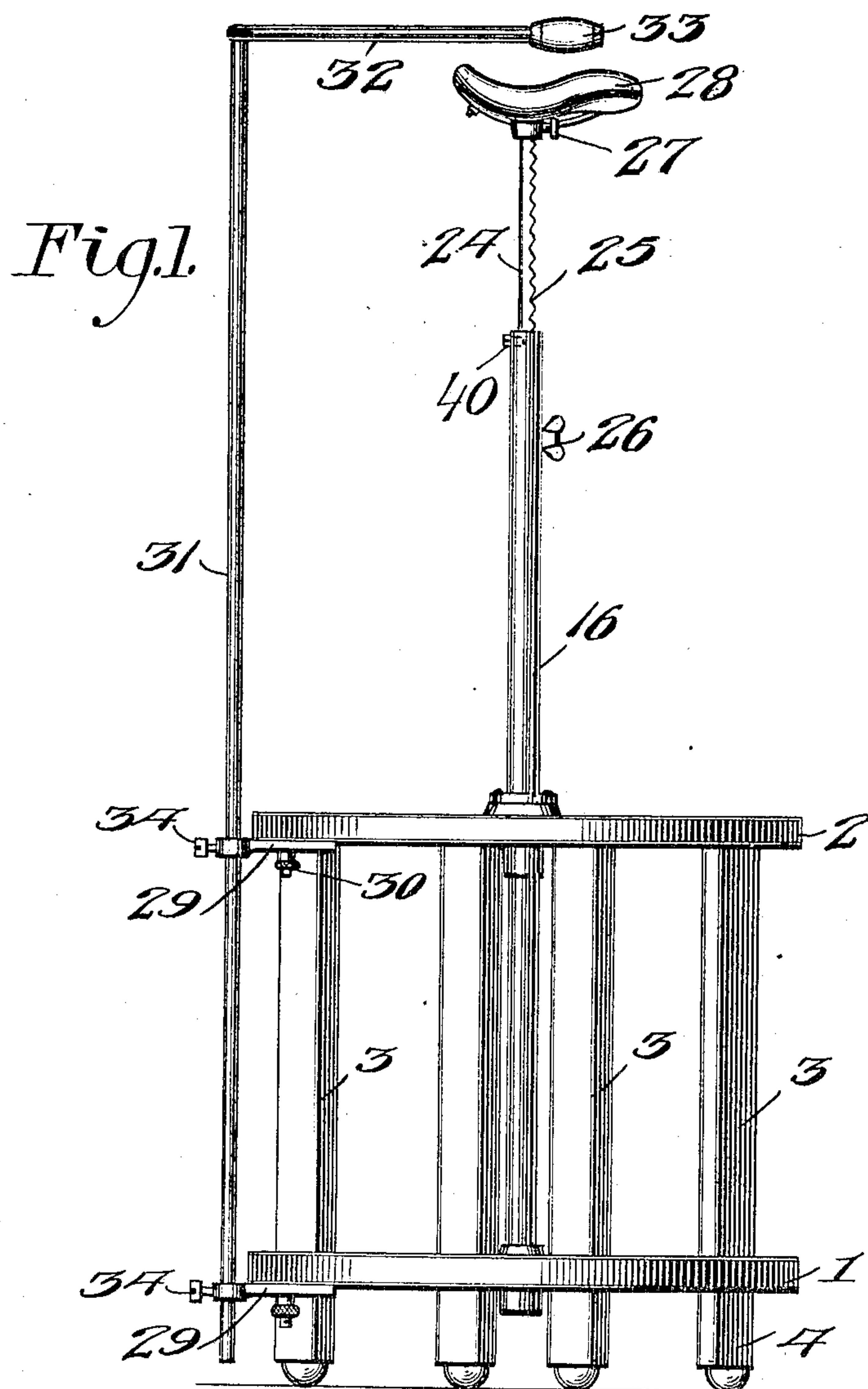
No. 825,782.

PATENTED JULY 10, 1906.

C. W. WALLING.
GARMENT FITTING TABLE.

APPLICATION FILED SEPT. 2, 1905.

2 SHEETS—SHEET 1.



Witnesses
Phil E. Barnes
J. S. Elmore

Inventor
Charles W. Walling.
By Victor J. Evans.
36 37

Attorney

No. 825,782.

PATENTED JULY 10, 1906.

C. W. WALLING.
GARMENT FITTING TABLE.
APPLICATION FILED SEPT. 2, 1905.

2 SHEETS—SHEET 2.

Fig. 2.

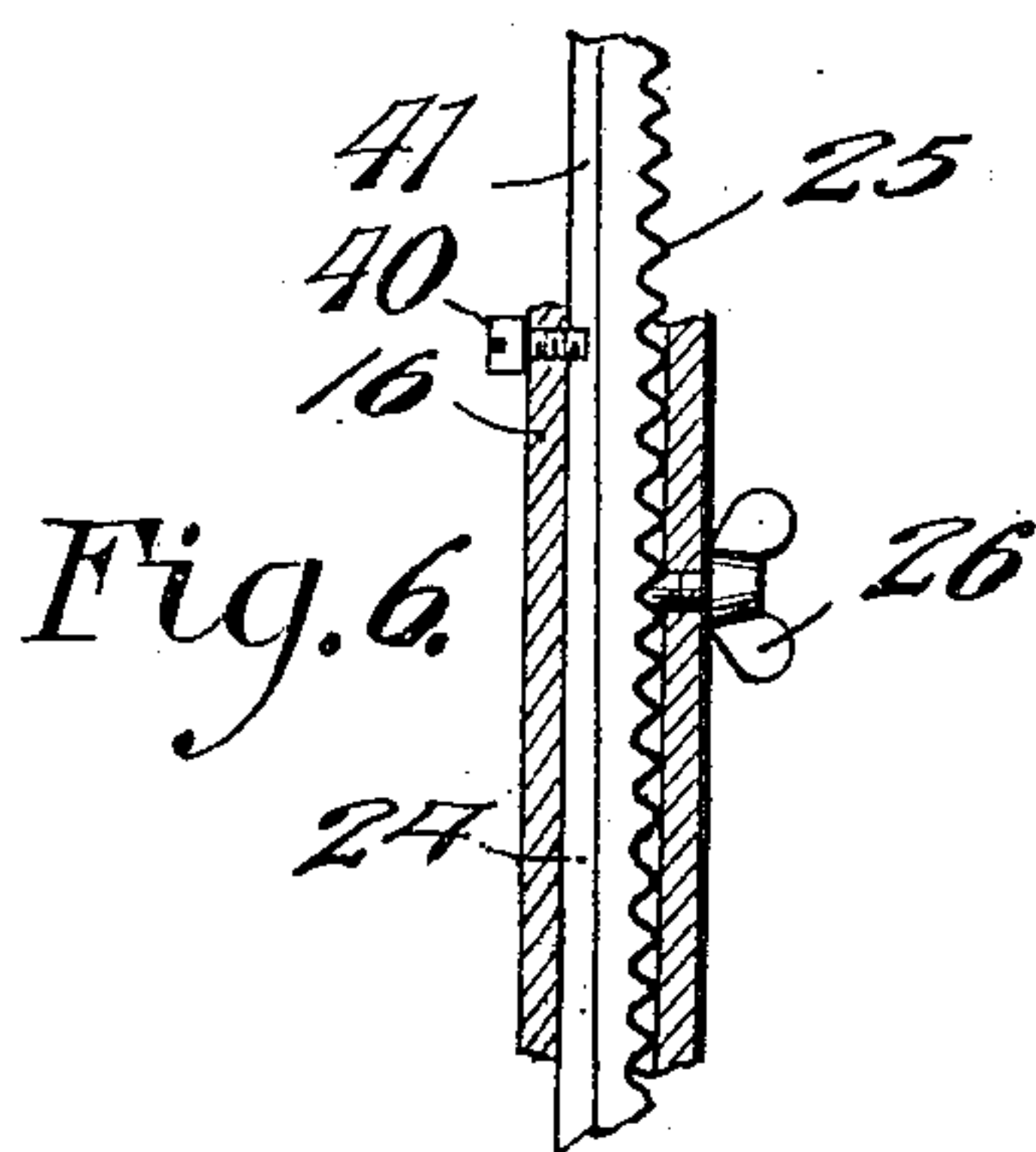
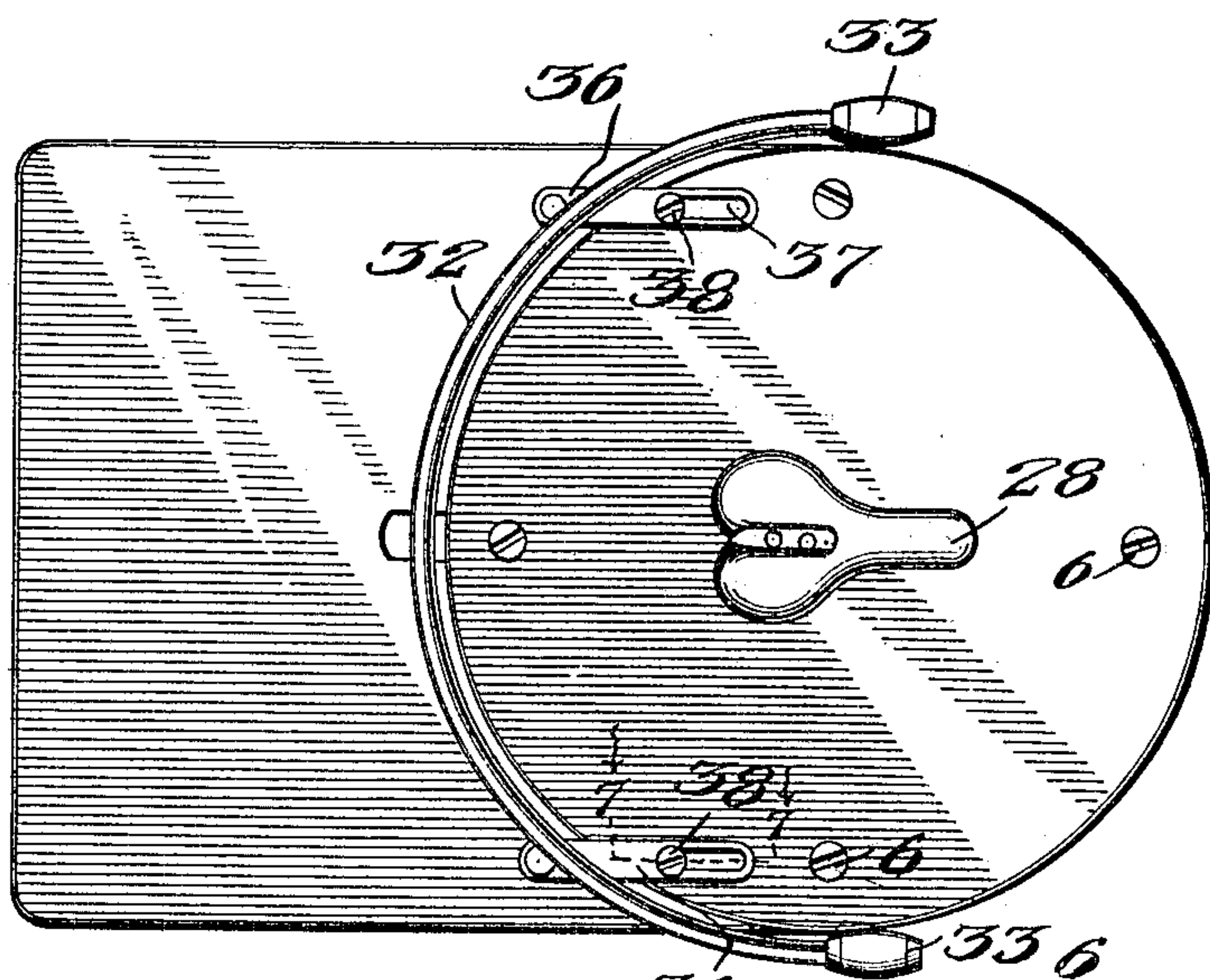


Fig. 4.

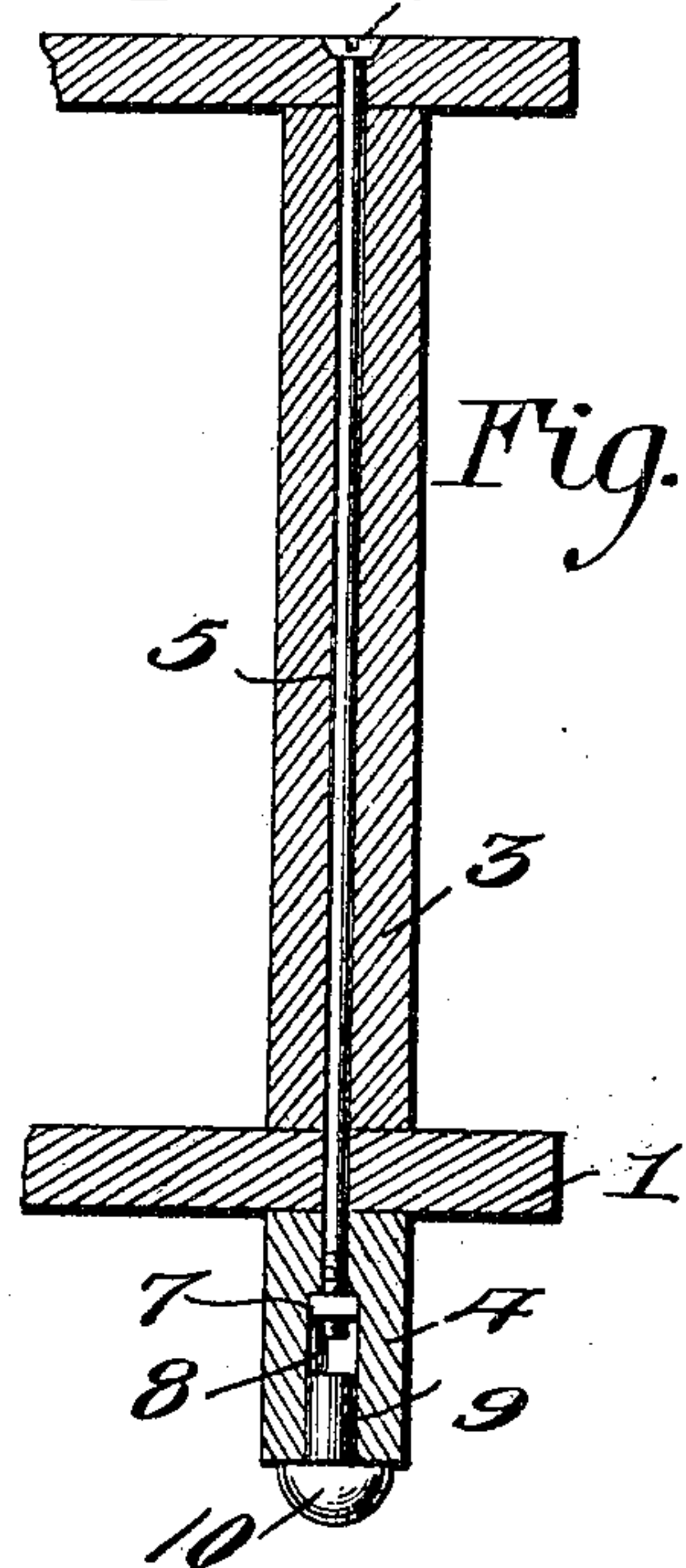
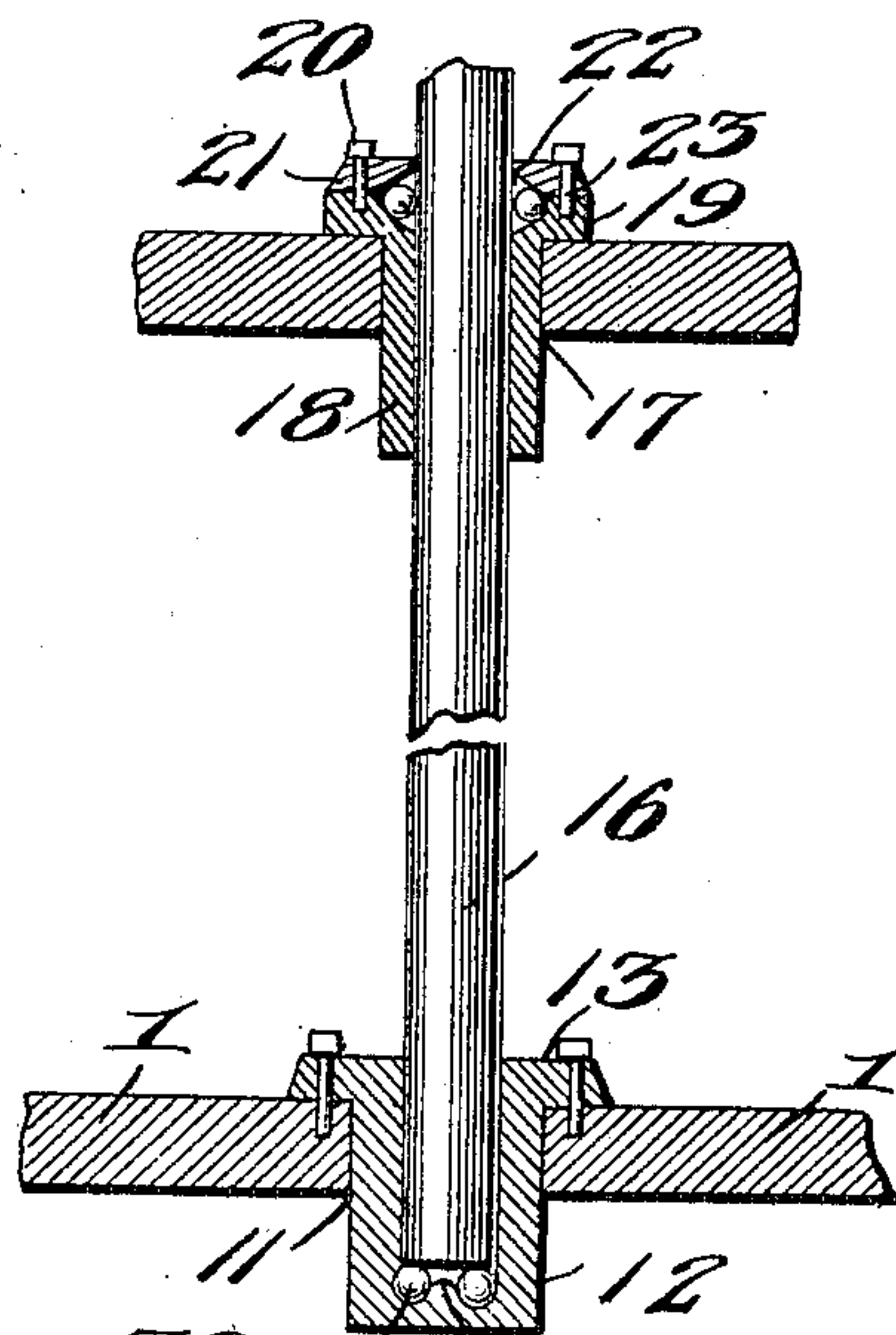
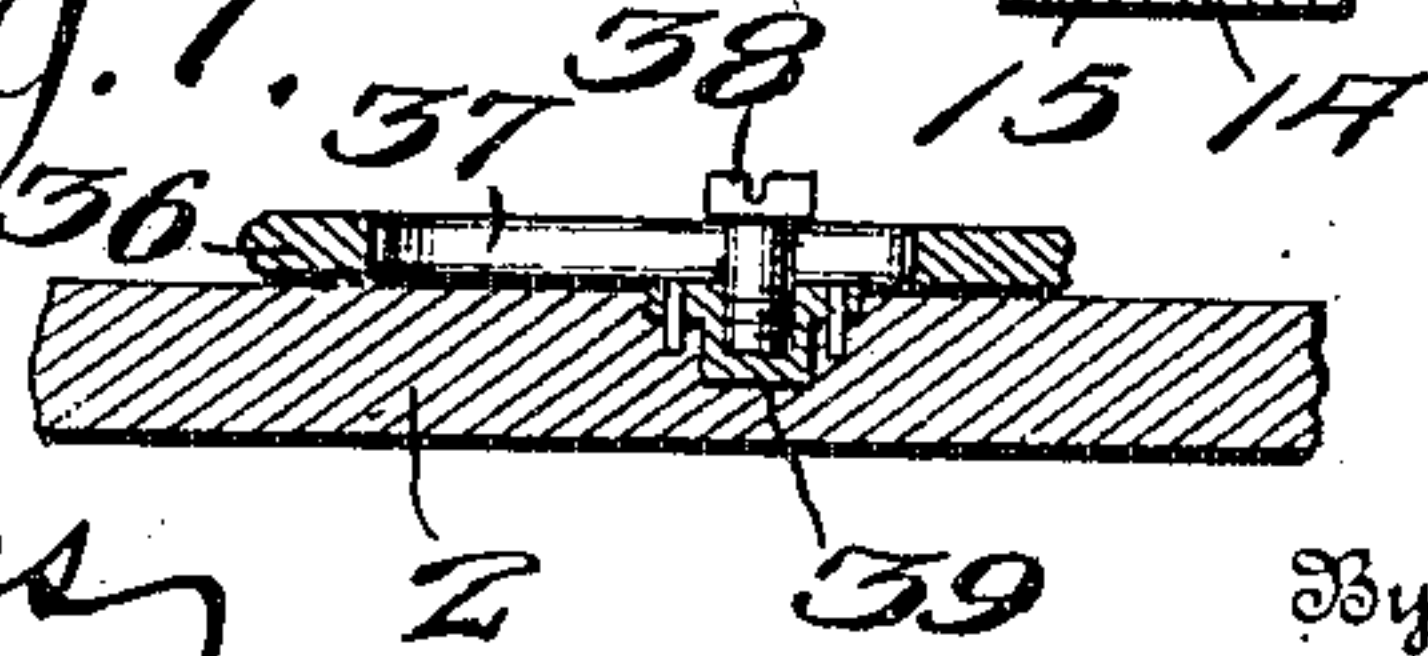


Fig. 7.



Witnesses
Phil E. Barnes
J. J. Elmore

Inventor
Charles W. Walling

Victor J. Evans.
Attorney

UNITED STATES PATENT OFFICE.

CHARLES W. WALLING, OF BINGHAMTON, NEW YORK.

GARMENT-FITTING TABLE.

No. 825,782.

Specification of Letters Patent.

Patented July 10, 1906.

Application filed September 2, 1905. Serial No. 276,830.

To all whom it may concern:

Be it known that I, CHARLES W. WALLING, a citizen of the United States, residing at Binghamton, in the county of Broome and State of New York, have invented new and useful Improvements in Garment-Fitting Tables, of which the following is a specification.

This invention relates to garment-fitting tables, and has for its objects to produce a comparatively simple inexpensive device of this character by which the person being fitted may occupy a comfortable position during the fitting operation, one which will permit free movement of the person for properly displaying the garment, and one wherein the seat and handle-bar may be conveniently adjusted for persons of varying heights.

Further objects of the invention are to provide a table of the type mentioned which will be strong and durable, one wherein the various parts are securely connected but may be readily disconnected for purposes of shipment or storage, and one in which the seat-post will rotate freely to permit of the occupant turning in displaying the garment.

With these and other objects in view the invention comprises the novel features of construction and combination of parts more fully hereinafter described.

In the accompanying drawings, Figure 1 is an elevation of a table embodying the invention. Fig. 2 is a top plan view of the same with the extension-leaf in place. Fig. 3 is a detail plan view of the leaf removed. Fig. 4 is a detail view, partly in section, showing the manner of mounting the seat-post. Fig. 5 is a vertical longitudinal section centrally through one of the connecting posts or uprights. Fig. 6 is a detail view, partly in section, showing the manner of locking the movable section of the seat-post against movement. Fig. 7 is an enlarged detail view, partly in section, the section being taken on the line 7 7 of Fig. 2.

Referring to the drawings, it will be seen that the table comprises a base 1 and a top 2, sustained in vertical spaced relation above the base by means of a plurality of posts or uprights 3, the base being sustained above the floor-surface by means of legs 4, arranged in axial alinement with the posts 3 and constituting, in effect, continuations of the latter. Extended centrally and longitudinally through each of the posts 3 is a tie rod or element 5, provided at its upper end with a screw-

head 6, countersunk into the top 2 and having its lower end, which extends partially through the adjacent section 4, threaded for the reception of a nut 7, fitted in a downwardly-opening socket 8, formed in the leg, there being also entered into said socket 8 the shank 9 of a rubber bearing member or foot 10. It is to be observed that under this construction the tie elements 5 serve not only for securing the posts 3 and their adjacent leg-sections 4 in place, but also as tensioning members, through the medium of which these parts, together with the base 1 and top 2, may be securely clamped together to insure strength and rigidity.

Formed at the center of the base 1 is an opening 11, designed to receive a metal bearing thimble or step 12, provided at its upper end with an outstanding marginal flange 13, which bears on the upper face of the base and having formed on the inner face of its bottom a central cone 14, presenting a circular groove or raceway in which are arranged antifriction members or balls 15, there being stepped into said thimble 12 and resting at its lower end on the balls 15 a vertical rotary post 16 of tubular form in cross-section and of a length to project a considerable distance above the top 2, which is provided with a central opening 17 for the reception of a metal sleeve 18, in which the post has bearing. The sleeve 18 is provided at its upper end with an outstanding marginal flange 19, bearing on the upper face of the top 2 and to which there is secured, by means of screws 20, a cap-plate 21, in which and the upper end of sleeve 18 there is formed a groove or raceway 22 for the reception of antifriction-balls 23, which, conjointly with the balls 15, relieve friction between the parts and permit free rotation of the post 16.

Arranged telescopically in and for vertical adjustment longitudinally of the post 16 is a post-section 24, provided at one edge with a vertically-spaced series of teeth 25, cooperating with a set-screw 26, tapped into the post 16 for maintaining the section 24 in adjusted positions, there being fixed on the upper ends of section 24, by means of a set-screw 27, a saddle or seat 28, on which the person being fitted may rest, attention being directed to the fact that owing to the adjustability of section 24 the height of the seat may be regulated to accord with persons of varying heights. Fixed respectively to the base 1 and top 2 is a pair of vertically-alined

horizontally-disposed arms or brackets 29, detachably secured in place by set-screws 30 and having bearing-openings in which is slidably disposed for vertical adjustment a rod or element 31, equipped at its upper end with a handle-bar 32, in turn provided with terminal end pieces 33, disposed, respectively, at opposite sides of the seat 28, the rod 31 being held in the brackets 29 by means of the set-screws 34 and through the medium of which it may be readily released for adjustment to properly position the handles 33 relative to the seat. The table is equipped with an extension leaf or section 35, formed at one end to fit the marginal edge of the top 2, there being attached to said extension a pair of projecting pieces or arms 36, designed to overlie the top 2 and provided with longitudinal slots 37 for the reception of fastening members or screws 38, by means of which the extension is adjustably and detachably secured to the table, it being noted on reference to Fig. 7 that the top 2 has countersunk therein metal sockets 39, internally threaded for the reception of the screws.

The post-section 24 is held against rotation in the post 16 by means of a screw 40, arranged to engage in a longitudinal groove 41, formed in the said post-section.

In practice the person being fitted mounts upon the table and straddles the seat 28, which thus affords a restful support during the fitting operation, it being apparent that by grasping the handles 33 the seat, together with its post 16, may be readily rotated from time to time as may be necessary in properly displaying the garment to be fitted. It is to be particularly observed that through my improved table the lower portion of the garment, which will hang above the table-top 2, will be in a convenient position for inspection by the fitter without necessitating the assumption of a stooping or kneeling posture, and, further, that the person being fitted will maintain a seated and consequently restful position throughout the fitting operation.

The extension-leaf 35 serves as a ledge for the reception of scissors, cotton, and similar articles employed during the fitting operation and also to receive detailed portions of the garment.

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

1. A table of the type described comprising a base and a top, upright members arranged between the base and top, leg-sections disposed beneath the base in line with the uprights, tie-rods extended through the uprights and engaged at their upper ends with the top and having their lower ends extended into the leg-sections, the latter being provided with sockets entering from their lower ends, nuts tapped onto the lower ends of the rods within the sockets and supporting-feet having shanks fitted in the sockets for closing the latter and for attaching the feet to the leg-sections.

2. A table of the type described comprising a base and a top spaced vertically thereabove, upright members arranged between the base and top, the last-named parts being provided with central alining openings, a bearing-thimble fitted in the opening in the base and having a flange to bear on the upper face of the latter, a rotary post stepped at its lower end in said thimble, antifriction members arranged between the lower end of the post and bottom of the thimble, a bearing-sleeve fitted in the opening in the top and having a flange to bear on the upper face of the latter, the post being rotatively arranged in the sleeve, a cap-plate attached to the upper end of the sleeve, said sleeve and plate being recessed to form a raceway, antifriction members arranged in said raceway around the post, and a seat carried by the latter.

In testimony whereof I affix my signature in presence of two witnesses.

CHARLES W. WALLING.

Witnesses:

P. J. EDWARDS,
ALEC H. SEYMOUR.