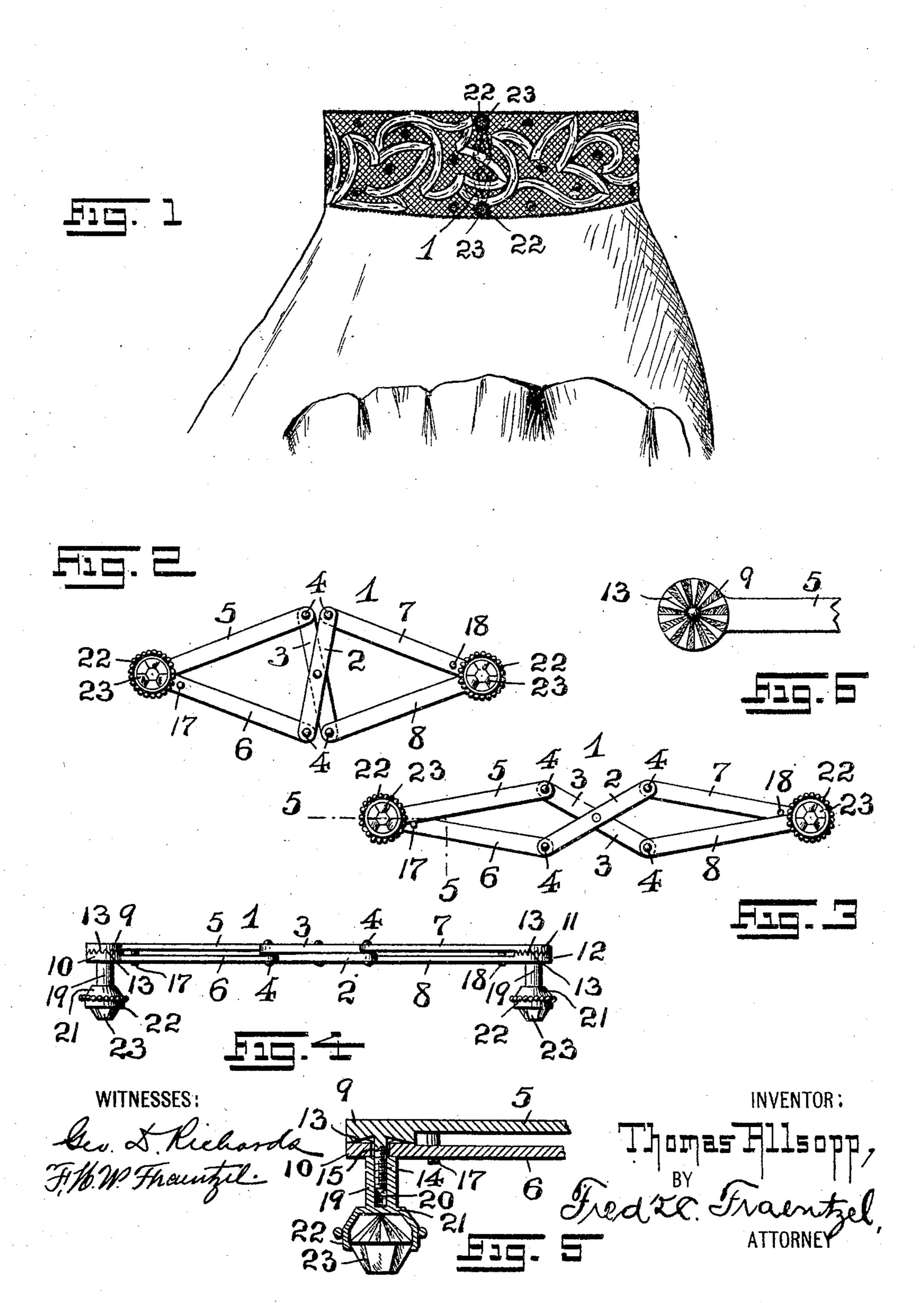
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ADJUSTABLE COLLAR HOLDER OR SUPPORTER.
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UNITED STATES PATENT OFFICE.

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ADJUSTABLE COLLAR HOLDER OR SUPPORTER.

No. 814,419.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, Thomas Allsopp, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Adjustable Collar Holders or Supporters; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to figures of reference marked thereon, which form a part of this specification.

This invention has reference generally to improvements in jewelry; and the invention | relates more particularly to a novel form and construction of adjustable collar holders or supporters hereinafter set forth and which 20 are adapted to be used with collars of lace, velvet, and the like, or other limp material generally forming a part of the feminine attire. The said adjustable collar holders or supporters embodying the principles of my 25 invention are generally used in pairs, one upon each side of the neck, for the purpose of supporting the collar; but of course it is to be understood that two or more of the said adjustable collar-holders may be used in any 30 position around the collar for the purpose of supporting the same at the option of the wearer.

The principal object of the present invention is to provide a novel form of collar holder or supporter which may be so adjusted vertically as to meet the requirements of the different heights and styles of collars and which is highly ornamental in appearance and adds to the general attractiveness of the neckwear.

A further object of the present invention is to provide an adjustable collar-holder which firmly supports the collar and prevents sagging and the accumulation of unsightly wrinkles upon the collar, thus improving the appearance of the collar and adding greatly to the comfort of the wearer.

The invention consists in the novel construction of adjustable collar holder or supporter hereinafter more fully described; and, furthermore, this invention consists in the various novel arrangements and combina-

tions of parts, as well as in the details of the construction of the same, all of which will be set forth in detail in the accompanying specification, and then finally embodied in the clauses of the claim, which are appended to and form a part of the said specification.

The invention is clearly illustrated in the accompanying drawings, in which—

Figure 1 is a view representing the upper portion of a woman's waist with a collar attached thereto and the novel construction of adjustable collar holder or supporter arranged in its operative relation with the said 65 collar to support the same. Fig. 2 is a plan or face view of the said adjustable collar holder or supporter detached, illustrating the same in one of its adjusted positions. Fig. 3 is a similar view illustrating the said adjust- 70 able collar holder or supporter extended to its full length and extreme adjusted position. Fig. 4 is a top edge view of the adjustable collar holder or supporter in its extended and adjusted position. Fig. 5 is a detail lon- 75 gitudinal section of one of the clamping or locking ends of the device, said section being taken on line 5 5 in said Fig. 3; and Fig. 6 is a detail plan view of one of the end arms, illustrating a portion of the ratchet-like holding 80 portion of the locking device at the end of said arm.

Similar characters of reference are employed in all of the above-described views to indicate corresponding parts.

Referring now to the accompanying drawings, the reference character 1 indicates the complete adjustable collar holder or supporter, the same comprising a system of movable arms, generally known as "lazy-tongs," 90 and consisting, preferably, of a pair of centrally-disposed and centrally-pivoted arms 2 and 3, upon the respective ends of which are pivoted, by means of pivots or rivets 4 or in any other suitable manner, the end arms 5, 6, 95 7, and 8, respectively, and as illustrated more particularly in Figs. 1, 2, 3, and 4 of the accompanying drawings. The opposite ends of the said end arms 5, 6, 7, and 8 are provided with suitable enlargements and prefer- 100 ably disk-shaped portions 9, 10, 11, and 12, respectively, the same forming integral parts of the said arms 5, 6, 7, and 8 and being provided with ratchet-teeth or serrations 13, so

constructed that the ratchet-teeth 13 upon the disk-shaped portion 9 of the end arm 5 will engage with the ratchet-teeth 13 upon the disk-shaped portion 10 of the end arm 6, 5 and the ratchet-teeth 13 upon the disk-shaped portion 11 of the end arm 7 will in like manner engage with the ratchet-teeth 13 upon the disk-shaped portion 12 of the end arm 8 for the purpose of locking or retaining the 10 movable arms of the lazy-tongs in any adjusted portion desired by the operator. Centrally disposed upon the disk-shaped portion 9 of the end arm 5 and forming a part thereof is a screw-threaded shank or post 14, extend-15 ing or projecting through a hole or opening 15 in the said disk-shaped portion 10 of the end arm 6, and in the same manner the diskshaped portion 11 of the end arm 7 is also provided with a centrally-disposed and simi-20 larly-arranged screw-threaded shank or post, which extends or projects through a correspondingly-placed hole or opening in the said disk-shaped portion 12 of the said end arm 8. Suitably arranged upon the end arms 6 and

25 7, respectively, are suitable projections or stops 17 and 18, which limit the extension of the end arms 5, 6, 7, and 8 beyond a certain point, thus insuring against the establishment of a dead-center in the lazy-tongs, which 30 would render the manipulation of the adjustable collar-holder difficult and awkward in-

stead of easy and certain.

Detachably arranged upon each of the screw-threaded shanks or posts 14 is a stud 35 or nut 19, which is provided with an internally screw-threaded socket 20 to engage with the screw-threads upon the said shanks or posts 14, as illustrated more particularly in Fig. 5 of the drawings. The heads 21 of 40 the said studs or nuts 19 may be provided with a fancy jewel-setting, as 22, in which is set a jewel 23, thus adding to the ornamental character of the adjustable collar-holder. It will of course be readily understood that 45 these studs or nuts 19 may be made in numberless varieties of ornate appearance and provided with single jewels, or the jewels may be arranged in clusters, or each stud or nut 19 may be made with a plain or ornamental 50 head without use of jewels.

When the said adjustable collar holder or supporter has been adjusted to the proper length to fit the collar of the wearer, the screwthreaded shanks 14 are inserted through the 55 lace or other material of which the collar is made from the inside, so that the said screwthreaded shanks appear upon the outer side of the collar, whereupon the studs or nuts 19 are then screwed upon the said screw-threaded

60 shanks 14 until the teeth 13 of the disk-shaped portions 9 and 10 and 11 and 12 are brought in holding engagement with each other, thus firmly locking the adjustable arms or parts of the collar-holder in its adjusted position.

Having thus described my invention, what 65

I claim is—

1. A holder or supporter for collars or the like, comprising an adjustable body portion adapted to be brought in engagement with the side of the collar, said adjustable body 7° portion consisting, essentially, of a pair of centrally-pivoted arms, end arms pivotally secured to the said centrally-pivoted arms, and means for securing the said adjustable body portion in its adjusted position to the 75 collar, substantially as and for the purposes set forth.

2. A holder or supporter for collars or the like, comprising an adjustable body portion adapted to be brought in engagement with 80 the side of the collar, said adjustable body portion, consisting, essentially, of a pair of centrally-pivoted arms, end arms pivotally secured to the said centrally-pivoted arms, stops upon said end arms, adapted to limit 85 the adjustment of said adjustable body portion, and means for securing the said adjustable body portion in its adjusted position to the collar, substantially as and for the pur-

poses set forth. 3. A holder or supporter for collars or the like, comprising an adjustable body portion adapted to be brought in engagement with the side of the collar, said adjustable body portion, consisting, essentially, of a pair of 95 centrally-pivoted arms, end arms pivotally secured to the said centrally-pivoted arms, stops upon said end arms, adapted to limit the adjustment of said adjustable body portion, and means for securing the said adjust- 100 able body portion in its adjusted position to the collar, consisting of ratchet-toothed disks upon said end arms, adapted to engage one with the other, screw-threaded shanks upon said ratchet-toothed disks adapted to pass 105 through holes or openings in the opposite ratchet - toothed disks, and studs or nuts adapted to be screwed upon said screwthreaded shanks to secure the locking or holding engagement of the said ratchet-toothed 110 disks, substantially as and for the purposes

set forth. 4. A holder or supporter for collars or the like, comprising an adjustable body portion adapted to be brought in engagement with 115 the side of the collar, said adjustable body portion consisting, essentially, of a pair of centrally-pivoted arms, end arms pivotally secured to the said centrally-pivoted arms, stops upon said end arms, adapted to limit 120 the adjustment of said adjustable body portion, and means for securing the said adjustable body portion in its adjusted position to the collar, consisting of ratchet-toothed disks upon said end arms, adapted to engage one 125 with the other, screw-threaded shanks upon said ratchet-toothed disks adapted to pass through holes or openings in the opposite

ratchet-toothed disks, studs or nuts adapted to be screwed upon said screw - threaded shanks to secure the locking or holding engagement of the said ratchet-toothed disks, 5 and a jewel-setting upon the head of said studs or nuts, adapted to receive precious stones or other ornamental devices, substantially as and for the purposes set forth.

5. A holder or supporter for collars or the 10 like, comprising an adjustable body portion, adapted to be brought in engagement with the side of a collar or the like, and means for securing the said adjustable body portion in its adjusted position to a collar or the like, 15 consisting, essentially, of ratchet-toothed disks upon said adjustable body portion, adapted to engage one with the other, and means to secure the holding engagement of said ratchet-toothed disks, substantially as 20 and for the purposes set forth.

6. A holder or supporter for collars or the like, comprising an adjustable body portion, adapted to be brought in engagement with the side of a collar or the like, and means for 25 securing the said adjustable body portion in its adjusted position to a collar or the like, consisting, essentially, of ratchet - toothed disks upon said adjustable body portion, adapted to engage one with the other, screw-30 threaded shanks upon said ratchet-toothed disks, adapted to pass through holes or openings in the opposite ratchet-toothed disks, and studs or nuts adapted to be screwed upon said screw-threaded shanks to secure the lock-35 ing or holding engagement of the said ratchettoothed disks, substantially as and for the purposes set forth.

7. A holder or supporter for collars or the like, comprising an adjustable body portion, 40 adapted to be brought in engagement with the side of a collar or the like, and means for securing the said adjustable body portion in its adjusted position to a collar or the like, consisting, essentially, of ratchet - toothed 45 disks upon said adjustable body portion, adapted to engage one with the other, screwthreaded shanks upon said ratchet-toothed disks, adapted to pass through holes or openings in the opposite ratchet-toothed disks, 5° studs or nuts adapted to be screwed upon said screw-threaded shanks to secure the locking or holding engagement of the said ratchettoothed disks, and a jewel-setting upon the

head of said studs or nuts adapted to receive precious stones or other ornamental devices, 55 substantially as and for the purposes set forth.

8. A holder or supporter for collars or the like, comprising a pair of centrally-pivoted arms 2 and 3, end arms 5, 6, 7 and 8, pivotally 60 connected with the ends of said pair of centrally-pivoted arms 2 and 3, ratchet-toothed disks 9, 10, 11 and 12 upon the ends of said end arms 5, 6, 7 and 8, respectively, the said ratchet-toothed disks 9 and 11 engaging with 65 the said ratchet-toothed disks 10 and 12 respectively, screw-threaded shanks 14, centrally disposed upon the ratchet - toothed disks 9 and 11, adapted to pass through holes or openings in said ratchet-toothed disks 10 70 and 12 respectively, studs or nuts 19 adapted to screw upon said screw-threaded shanks 14 to secure the locking or holding engagement of the respective disks 9 and 10, and 11 and 12, and jewel-settings 22 upon said studs or 75 nuts 19 adapted to receive a precious stone 23 or other ornamental device, substantially as and for the purposes set forth.

9. In a holder or supporter for use with a lace collar or other limp article of wear, com- 80 prising a lazy-tongs, and ornamental holding devices at the ends of said lazy-tongs, substantially as and for the purposes set forth.

10. In a holder or supporter for use with a lace collar or other limp article of wear, com- 85 prising a lazy-tongs, and serrated or toothed holding members at the respective ends of said lazy-tongs, substantially as and for the purposes set forth.

11. In a holder or supporter for use with a 90 lace collar or other limp article of wear, comprising a lazy-tongs, serrated or toothed holding members at the respective ends of said lazy-tongs, and an ornamented tightening means coöperating with the serrated 95 holding members for securing the parts of said lazy-tongs in fixed immovable relation to each other, substantially as and for the purposes set forth.

In testimony that I claim the invention set 100 forth above I have hereunto set my hand this 8th day of June, 1905. THOMAS ALLSOPP.

Witnesses:

FREDK. C. FRAENTZEL, Geo. D. RICHARDS.