V. ALDRETE.

BODY SUPPORTED MIRROR.

APPLICATION FILED SEPT. 15, 1914.

1,179,063.

Patented Apr. 11, 1916.

2 SHEETS—SHEET 1.

FIG. 1.

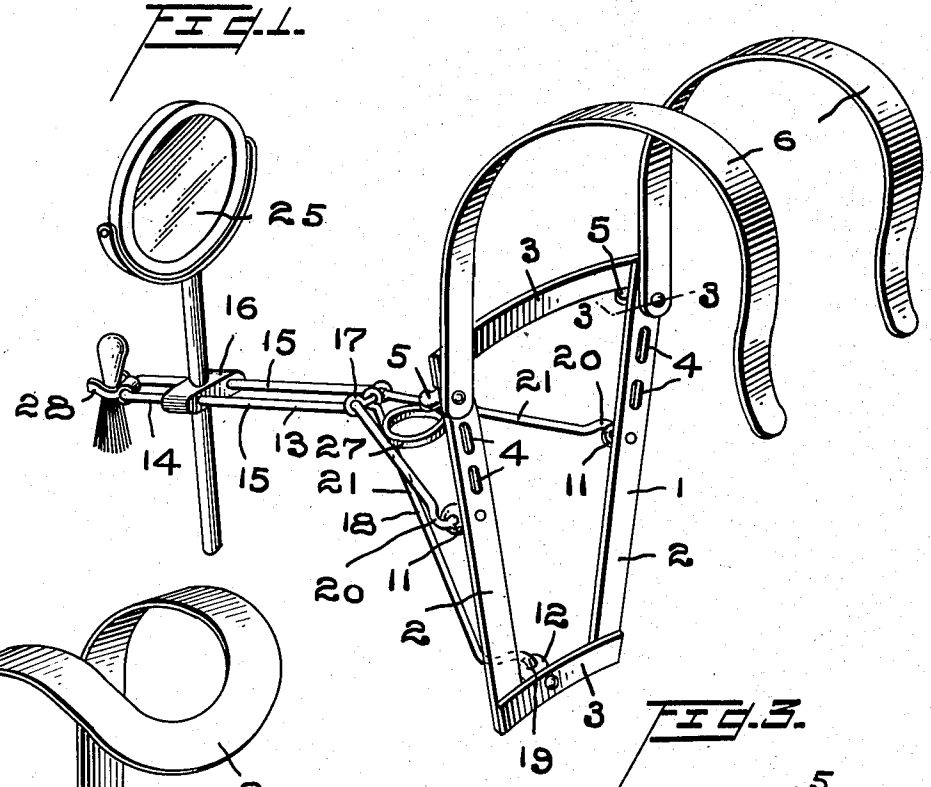
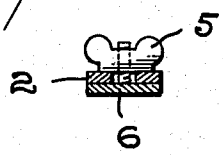


FIG. 3.



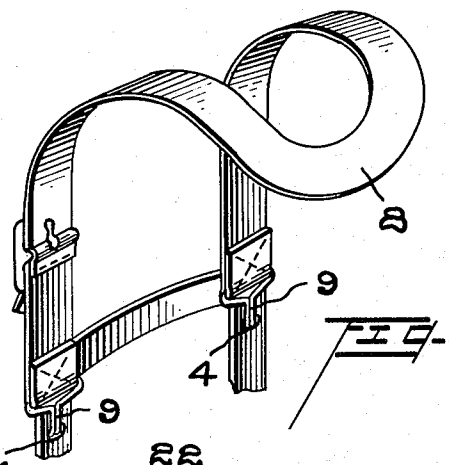


FIG. 2.

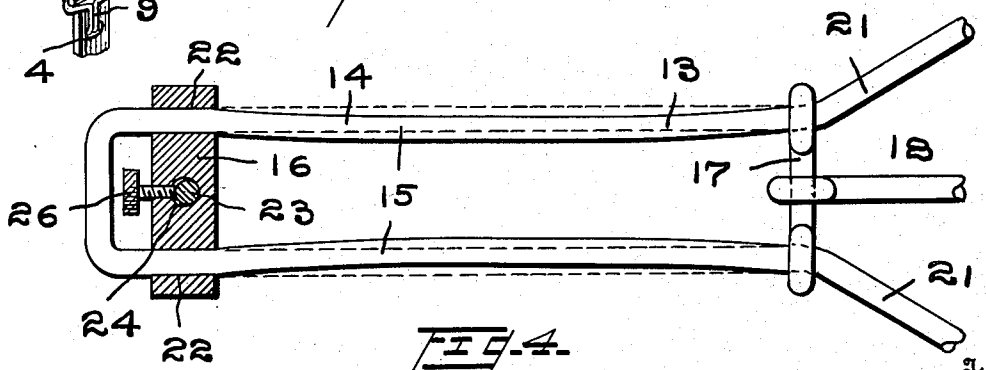


FIG. 4.

Inventor

Vicente Aldrete,

Witnesses

L. C. Munger

C. R. Ziegler.

By Joshua R. H. Potts.

Attorney

V. ALDRETE.

BODY SUPPORTED MIRROR.

APPLICATION FILED SEPT. 15, 1914.

1,179,063.

Patented Apr. 11, 1916.

2 SHEETS—SHEET 2.

FIG. 5.

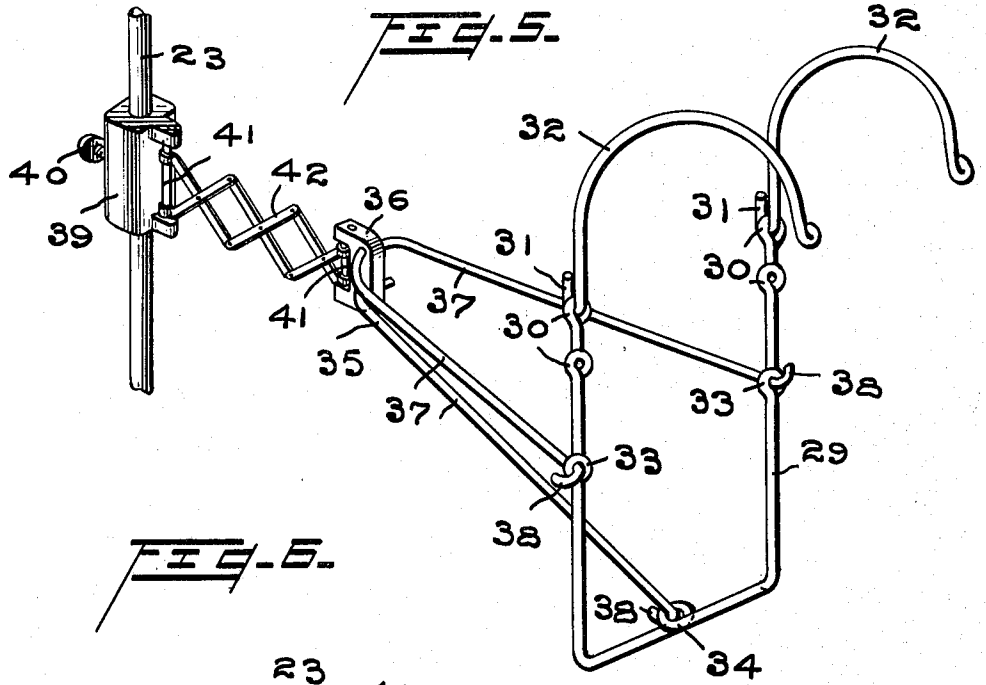


FIG. 6.

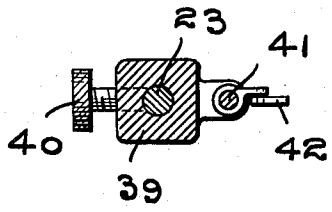
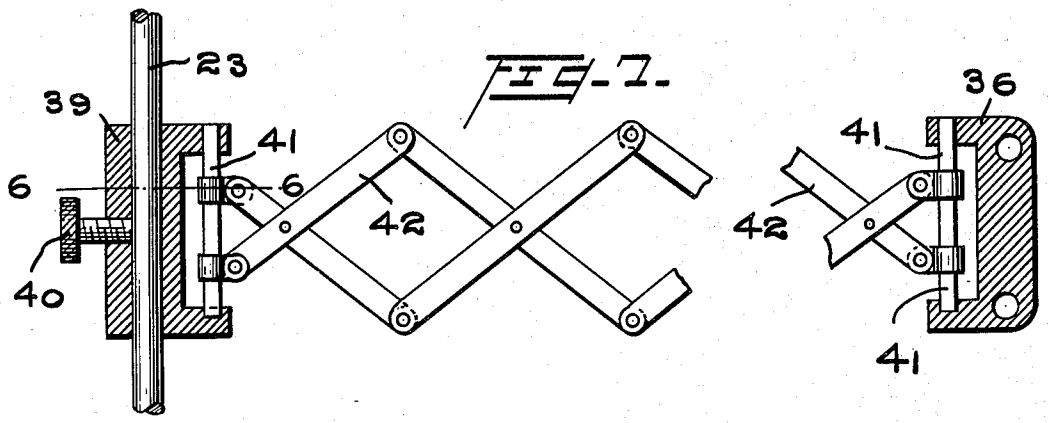


FIG. 7.



Inventor

Vicente Aldrete

Witnesses

L. R. Wrenn

C. R. Ziegler.

By Joshua R. H. Potts

Attorney

UNITED STATES PATENT OFFICE.

VICENTE ALDRETE, OF PHILADELPHIA, PENNSYLVANIA.

BODY-SUPPORTED MIRROR.

1,179,063. Specification of Letters Patent. Patented Apr. 11, 1916.

Application filed September 15, 1914. Serial No. 861,800.

To all whom it may concern:

Be it known that I, VICENTE ALDRETE, a citizen of Mexico, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Body-Supported Mirrors, of which the following is a specification.

My invention relates to improvements in body supported mirrors, the object of the invention being to provide an improved arrangement of frame, detachable bracket, and mirror supporting slide so as to permit the mirror to be conveniently supported on the body of the user and adjusted as desired, and which may be readily taken apart and packed in a relatively small space.

A further object is to provide improvements of the character stated which will be neat and attractive in appearance, comparatively cheap to manufacture, and strong and durable in use.

With these and other objects in view, the invention consists in certain novel features of construction and combinations and arrangements of parts as will be more fully hereinafter described and pointed out in the claims.

In the accompanying drawings: Figure 1 is a perspective view illustrating one form of my improvements. Fig. 2 is a fragmentary perspective view showing a strap for supporting the frame instead of the hooks shown in Fig. 1. Fig. 3 is a view in section on the line 3—3 of Fig. 1. Fig. 4 is a fragmentary sectional plan view showing the mirror supporting slide and its mounting. Fig. 5 is a perspective view illustrating a modification. Fig. 6 is a view in section on the line 6—6 of Fig. 7. Fig. 7 is an enlarged view in vertical longitudinal section showing the lazy tongs between the bracket and the mirror supporting block.

Referring to the construction shown in Figs. 1, 2, 3, and 4, 1 represents a frame composed of side strips 2, 2 connected at their upper and lower ends by curved transverse strips 3, 3 so that the frame will lie smooth against the front of the body. The strips 2, 2 are provided with a series of slots 4, to receive in any of them turn buttons 5 secured to hooks 6. These hooks are adapted to be positioned over the shoulders of the user, and support the frame. The turn buttons 5 are projected through the openings 4, and turned to secure the parts together. Instead of using the hooks 6, I may employ a strap 8 to hold the frame as shown in Fig. 2. This strap is adapted to be passed around the neck of the user and is provided with hooks 9 at both ends, to be positioned in any of the slots 4. On the front faces of the strips 2, I secure eyes 11, and on the lower strips 3, I locate an eye 12 midway between the strips 2. These eyes 11 and 12 are adapted to support my improved spring wire bracket 13 which is constructed as follows: A wire 14 is bent between its ends forming guides 15 for a sliding block 16, and at the inner end of the guides, I locate a connecting wire 17. To this connecting wire 17, I connect a wire leg 18 which is provided at its free end with a hook 19 to be positioned in the eye 12. The ends of the first-mentioned wire are flared apart forming legs 21 provided at their free ends with inwardly projecting hooks 20 to be positioned in the eyes 11, and these hooks will, by reason of the elasticity of the wire, securely hold the bracket coupled to the frame, but permit the removal of the bracket whenever desired by spreading the legs apart. The block 16 has openings 22 to receive the guides 15, and the latter are bowed longitudinally so as to insure a firm frictional engagement at all times. A vertical rod 23 projects through an opening 24 in the block and supports a pivoted mirror 25, a set screw 26 being located in the block 16 to secure the rod 23 at any position of vertical adjustment. A cup supporting ring 27 may be supported on legs 21, and a brush supporting clamp 28 is preferably provided on the free end of the guide 15.

By reason of the construction above described, the mirror can be nicely adjusted to suit conditions, and when not desired for use, the several parts can be readily separated and packed away in a small box ready for shipping or storing.

In the modification shown in Figs. 5, 6, and 7, I employ a wire frame 29 with eyes 30 to receive the bent ends 31 of hooks 32, and bend the wire of the frame 29 to form eyes 33 and 34 in the sides and lower end member as clearly shown. The bracket 35 comprises a block 36 to which three wire legs 37 are connected, two of said legs formed from a single spring wire, so that the hooks 38 on the ends of the legs are held in the eyes of the frame by the spring ten-

sion of the wire. 39 represents a mirror supporting block having a set screw 40 to secure the mirror supporting rod 23 at any adjustment. The blocks 36 and 39 have rods 41 thereon on which lazy tongs 42 have sliding mounting so that the block 39 can be projected outwardly from the bracket as far as desired.

Various other slight changes might be made in the general form and arrangement of parts described without departing from my invention, and hence I do not limit myself to the precise details set forth, but consider myself at liberty to make such changes and alterations as fairly fall within the spirit and scope of the appended claims.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent is:

1. The combination with a frame adapted to be supported on the body of the user and consisting of upright strips connected at their ends by horizontal strips, of a bracket composed of spring metal and having three legs, two legs located in substantially the same horizontal plane and removably connected to the upright strips of the frame, the third leg at its free end located in a plane below the first-mentioned legs and removably connected to the center of the horizontal strip at the lower end of the frame, and a mirror supported on said brackets, substantially as described.

2. The combination with a frame adapted to be supported on the body of the user and consisting of upright strips connected at their ends by horizontal strips, of a bracket composed of spring metal and having three legs, two legs located in substantially the same horizontal plane and removably connected to the upright strips of the frame, the third leg at its free end located in a plane below the first-mentioned legs and removably connected to the center of the horizontal strip at the lower end of the frame, a mirror support adjustably connected to the bracket, and a mirror secured to said support, substantially as described.

3. The combination with a frame adapted to be supported on the body of the user and consisting of upright strips connected at their ends by horizontal strips, of a bracket composed of spring metal and having three legs, two legs located in substantially the same horizontal plane and removably connected to the upright strips of the frame, the third leg at its free end located in a plane below the first-mentioned legs and removably connected to the center of the horizontal strip at the lower end of the frame, a block adjustably connected to the bracket and having an opening therein, and a mirror supporting member adjustably secured in the said opening, substantially as described.

4. The combination with a frame adapted to be supported on the body of the user and consisting of upright strips connected at their ends by horizontal strips, of a bracket composed of spring metal and having three legs, two legs located in substantially the same horizontal plane and removably connected to the upright strips of the frame, the third leg at its free end located in a plane below the first-mentioned legs and removably connected to the center of the horizontal strip at the lower end of the frame, a mirror supported by the bracket, and a cup-holding ring secured between the two upper legs, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

VICENTE ALDRETE.

Witnesses:
C. R. ZIEGLER,
CHAS. E. POTTS.