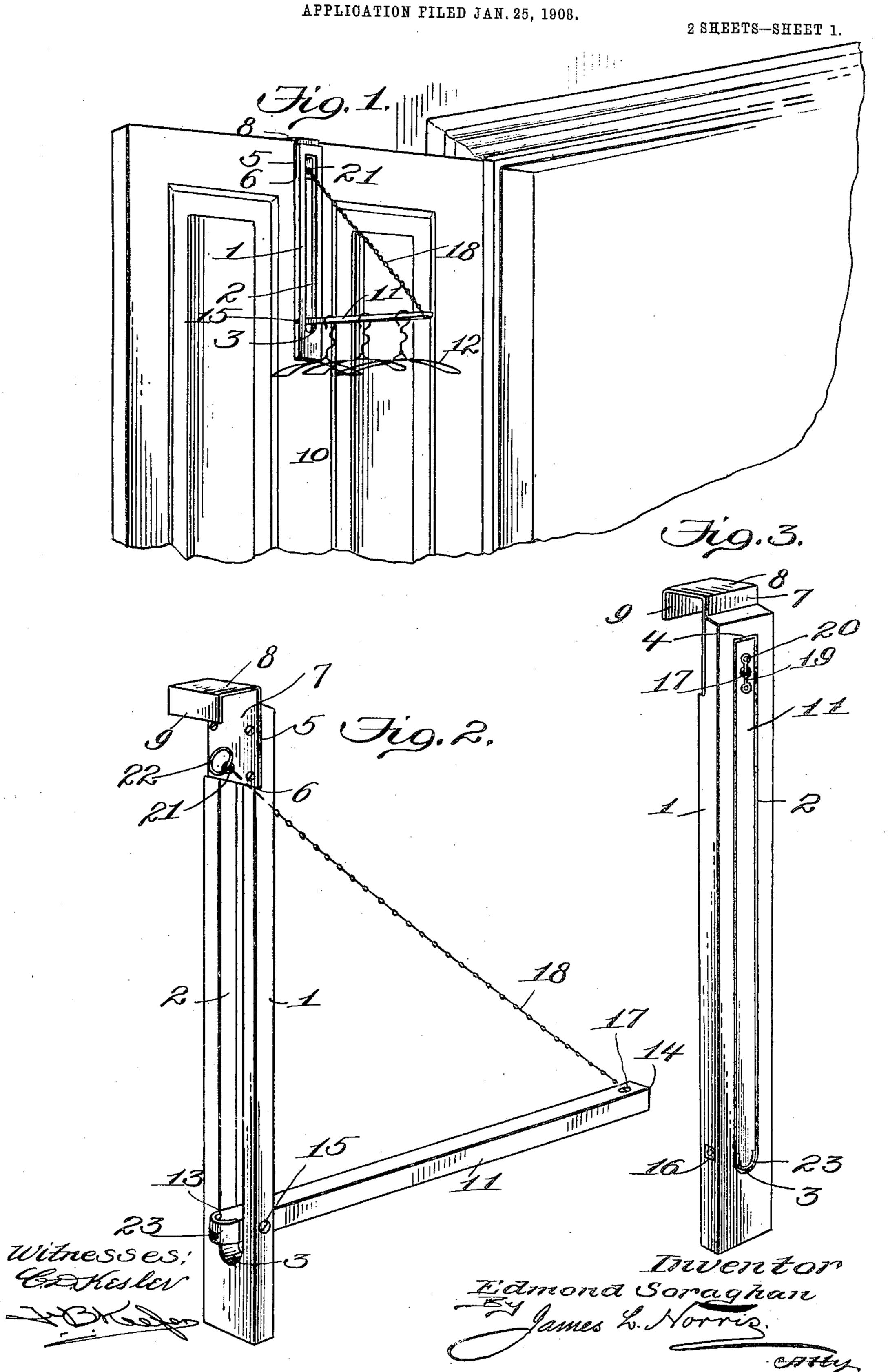
E. SORAGHAN.

GARMENT HANGER SUPPORT.



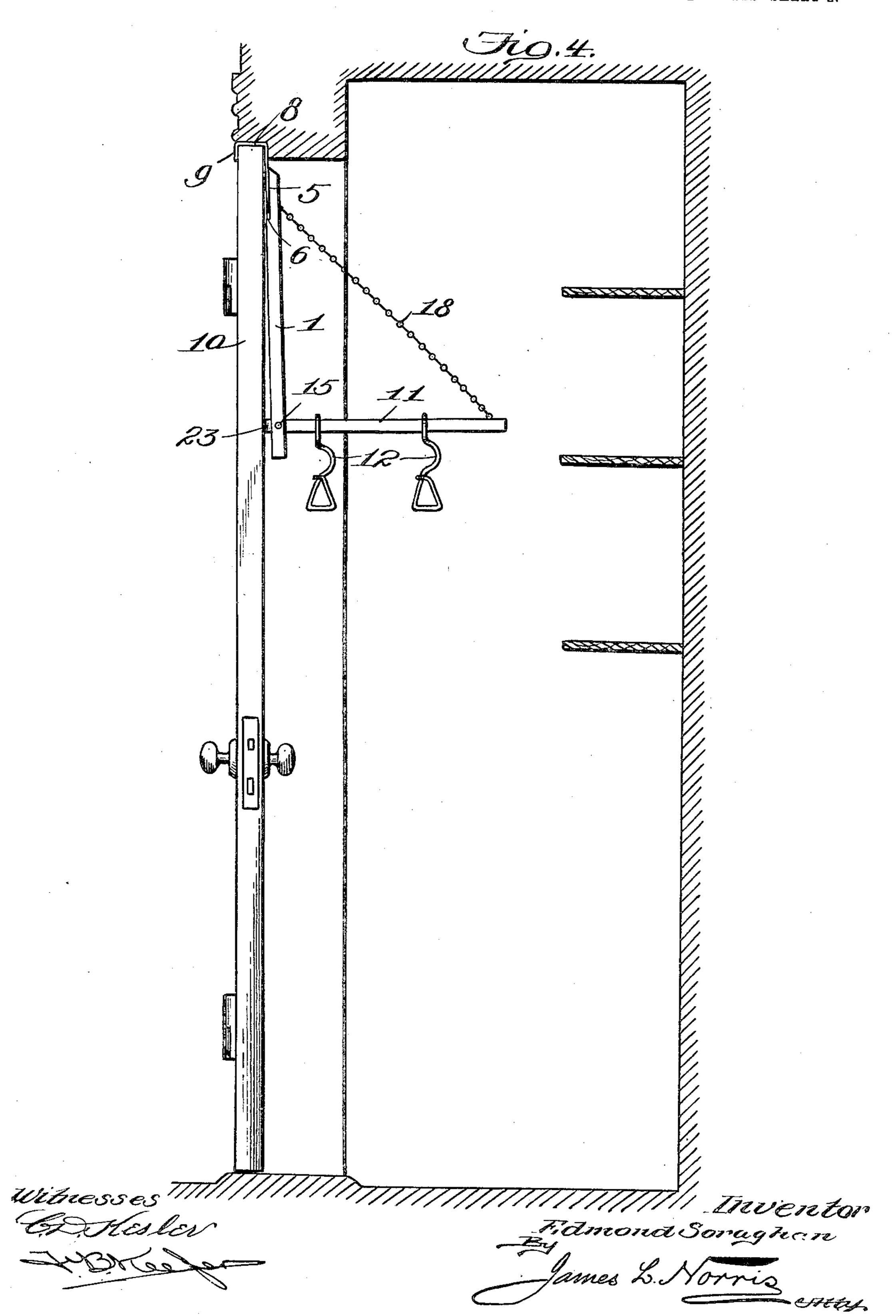
PATENTED AUG. 11, 1908.

### E. SORAGHAN.

## GARMENT HANGER SUPPORT.

APPLICATION FILED JAN. 25, 1908.

2 SHEETS-SHEET 2.



# UNITED STATES PATENT OFFICE.

EDMOND SORAGHAN, OF ST. LOUIS, MISSOURI.

### GARMENT-HANGER SUPPORT.

No. 895,905.

Specification of Letters Patent.

Patented Aug. 11, 1908.

Application filed January 25, 1908. Serial No. 412,663.

To all whom it may concern:

Be it known that I, Edmond Soraghan, a citizen of the United States, residing at St. Louis, State of Missouri, have invented new and useful Improvements in Garment-Hanger Supports, of which the following is a specification

specification.

This invention relates to garment hanger supports and the object thereof is to provide a device of such class in the manner as hereinafter set forth whereby it can be conveniently mounted upon the top of a door or other support and when so mounted will be in position for supporting one or more gar-

15 ment hangers.

A further object of the invention is to provide a garment hanger support in a manner as hereinafter set forth and which is particularly adapted for use in connection with a door of a closet or wardrobe and provided with means adapted to overlap the top of the door whereby the support is connected to the door and said means furthermore being so constructed as not to interfere with the moving of the door to closing position when occasion so requires.

A further object of the invention is to provide a garment hanger support in a manner as hereinafter set forth which can be readily set up and removed from supporting position and embodying a foldable suspension member which when the device is not in use can be shifted to a nesting position whereby the device will be unusually compact and constructed with the device of baggage and

require but little space.

Further objects of the invention are to provide a garment hanger support which shall be extremely simple in its construction, strong, durable, foldable, unusually compact when folded, conveniently set up to supporting position, and inexpensive to manufacture.

With the foregoing and other objects in view, the invention consists of the novel construction, combination and arrangement of parts as hereinafter more specifically described and illustrated in the accompanying drawings which form a part of this application and wherein is shown the preferred embodiment of the invention, but it is to be understood that changes, variations and modifications can be resorted to which come within the scope of the claims hereunto appended.

In the drawings wherein like reference characters have corresponding parts through-

out the corresponding views, Figure 1 is a perspective view showing the adaptation of a garment hanger support in accordance with this invention mounted upon the door of a 60 room or closet, the door being in open position and broken away at its bottom. Fig. 2 is a perspective view of a garment hanger support in accordance with this invention when extended. Fig. 3 is a like view when 65 closed, and Fig. 4 is a sectional side elevation of a closet with the top closed, showing the adaptation therewith of a garment hanger support in accordance with this invention.

A garment hanger support in accordance 70 with this invention is designed primarily as what may be termed a traveler's companion and is so constructed as to require a small amount of space in a piece of baggage and furthermore so constructed as to enable the 75 support to be readily connected to a door of a room or closet or other upright, without the employment of hold-fast devices, such as screws, nails and the like, whereby the support will be positioned for the reception of 80 garment hangers or other suitable means for

suspending clothes.

Referring to the drawings in detail, a garment hanger support in accordance with this invention comprises a vertically extending 85 member 1 provided with an elongated vertically extending slot 2 having its lower wall rounded as at 3 and its upper wall squared as at 4. The inner face of the member 1 at its top is cut away as at 5 to form a shoulder 6 90 against which abuts the lower edge of the body portion of a coupling member 7, the latter at its upper end having a portion bent at right angles as at 8 and the remaining portion bent downwardly as at 9 so as to extend in 95 parallelism with respect to the body portion of the said coupling member 7. The bending of the coupling member in a manner as indicated at 8, 9 provides the upper end of said member with a hook-shaped end. The coup- 100 ling member 7 is formed from a flat plate of relatively thin metallic material the thickness of the plate being such as not to interfere with the closing of a door which carries the support when it be desired. In this con- 105 nection it will be stated that the coupling member 7 is adapted to overlap the top edge of the door which is indicated by the reference character 10, the position of the coupling member 7 being clearly shown in Figs. 1 110 and 4 when the garment hanger support is in operative position. The body portion of the

coupling member 7 is of such length as to project above the top edge of the member 1, as clearly shown in Fig. 4 and such arrangement in connection with the forming of the coup-5 ling member 7 of relatively thin material will not offer any obstruction to the closing of the

door, as clearly shown in Fig. 4.

The garment hanger support further comprises a foldable suspension member 11 10 which is adapted to receive the garment hangers 12, as clearly shown in Fig. 1. The suspension member 11 at its inner end is rounded as at 13 and its outer end squared as at 14, the ends of the suspension member 15 11 corresponding in contour to the top and bottom walls of the slot 2. The width of the suspension member 11 is such as to readily engage in the slot 2 when the said member is folded, as clearly shown in Fig. 3. The in-20 ner end of the suspension member 11 is pivotally connected to the vertical member 1 and for such purpose a headed bar 15 extends transversely through the member 1, through the suspension member 11 and car-25 ries a hold-fast device 16 in the form of a nut engaging the threads upon the bolt, whereby the latter is retained in position. The opening in the suspension member 11, through which the headed bolt 15 extends, is of such 30 diameter as to allow the member 11 to freely pivot upon the bolt 15. The outer end of the suspension member 11 is provided with an opening 17 through which is adapted to extend one end of a flexible and shiftable sus-35 pension member, shown by way of example, as a chain 18. That end of the chain 18 which passes through the opening 17 is secured to the suspension member 11 through the medium of a duplex eye bar 19. The 40 body portion of the latter extends through the terminal link 18 of the chain, as clearly shown in Fig. 3, whereby the chain 18 is coupled to the member 11. The eye bar 19 is fixedly secured to the suspension member 45 11 by hold-fast devices 20 which project through the eyes of the bar 19 and engage in the member 11. The other end of the chain 18 passes through an opening 21 formed in the body portion of the coupling member 7 50 and that end of the chain 18 which passes through the opening 21 carries an enlarged

chain 18 from the coupling member 7. 55 the suspension bar 11 is such that when the member 1 is positioned in the manner as shown in Figs. 1 or 4 and the loop 22 released, the member 11 will assume a position at right angles with respect to the member 1 60 by gravity. The pivotal point of connection between the members 1 and 11 is so positioned with respect to the member 11 that when the latter extends at right angles with respect to the member 1, the inner end 13 of 65 the said member 11 will project rearwardly

loop 22 which prevents the separation of the

from the member 1 and engage the door, as clearly shown in Fig. 4 and when the garments are suspended upon the member 11, the weight thereof will tend to lower the bar 11, but such movement is arrested owing to 70 the engagement of the inner end of the bar 11 with the door, such action thereby tending to rigidly hold the coupling member from shifting upon the top edge of the door, as will be evident. Under such conditions the hanger 75 support will be securely retained in position. When the device is not in use, the suspension member 11 is folded into the slot  $\bar{2}$ . The movement in one direction of the member 11 after it assumes a vertical position is ar- 80 rested by the lower part of the body portion of the coupling member 7, said lower part extending across the top of the slot 2. The chain 18 is then wrapped around the two members and the hanger support is then 85 very compact as will be evident.

To prevent the inner end of the foldable suspension member 11 from damaging the door when the hanger support is in operative position, the inner end 3 of said member 11 90 is provided with a yieldable or resilient protector, as shown by way of example a strip of cushioning material as indicated by the reference character 23, the strip 23 being secured in any suitable manner to the member 95 11 and not only acts as a protector but furthermore is what may be termed an antislipping medium so as to assist in preventing the inner end of the member 11 shifting transversely with respect to the door. As 100 the protector preferably is formed of rubber, it is evident that it will act to create friction, thereby arresting to a material extent the

shifting of the member 11.

What I claim is:— 1. A garment hanger support comprising a stationary and a foldable member, said stationary member formed with an elongated slot adapted to receive the other member when folded, means for pivotally connecting 110 the two members together, a coupling member connected to the stationary member and constituting a stop for limiting the movement of the foldable member in one direction, said coupling member adapted to re- 115 tain said stationary member in vertical position when the hanger support is in operative position, and a shiftable flexible connec-The weight of the chain 18 with respect to | tion between said stationary and said foldable member and adapted when the support 120 is in operative position to retain said foldable member at right angles with respect to said stationary member.

2. A garment hanger support comprising a stationary and a foldable member, said sta- 125 tionary member formed with an elongated slot adapted to receive the other member when folded, means for pivotally connecting the two members together, a coupling member connected to the stationary member and 130

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constituting a stop for limiting the movement of the foldable member in one direction, said coupling member adapted to retain said stationary member in vertical position when the hanger support is in operative position, and a shiftable flexible connection between said stationary and said foldable member and adapted when the support is in operative position to retain said foldable member at right angles with respect to said stationary member, and said coupling member formed of a relatively thin flat sheet of material, projecting from one end of the stationary member and having said projecting tend hook-shaped.

3. A portable garment hanger support comprising a vertically extending member, a suspension member pivoted to and adapted to nest in said vertically extending member, a coupling member secured to said vertically extending member and adapted to couple said member to a support, and a flexible member connected at one end to said suspension member and slidably extending

25 through said coupling member.

4. A portable garment hanger support comprising a stationary and a foldable suspension member, said stationary member having an elongated slot, said foldable member ber pivoted to said stationary member at the lower end of said slot and adapted to nest in

said slot, a coupling member secured to said stationary member whereby said member can be coupled with a support, and a shiftable flexible connection between said fold-35 able member and said coupling member, said flexible connection slidably extending

through said coupling member.

5. A garment hanger support comprising a stationary and a foldable member, said sta- 40 tionary member formed with an elongated slot adapted to receive the foldable member, means for pivotally connecting said foldable member to said stationary member at a point near the lower end of said slot, a coup- 45 ling member formed of relatively thin material and secured to said stationary member whereby said latter member can be coupled with a suitable support, and a shiftable flexible connection between said stationary and 50 said foldable member and adapted when the support is in operative position to retain said foldable member at right angles with respect to said stationary member.

In testimony whereof I have hereunto set 55 my hand in presence of two subscribing wit-

nesses.

895,905

#### EDMOND SORAGHAN.

Witnesses:

JAMES L. NORRIS, Jr., J. FRED. KELLEY.