

No. 751,146.

PATENTED FEB. 2, 1904.

T. A. BUYS.
BRACE OR SUPPORT FOR TENNIS POLES.
APPLICATION FILED JULY 23, 1903.

NO MODEL.

Fig. 1.

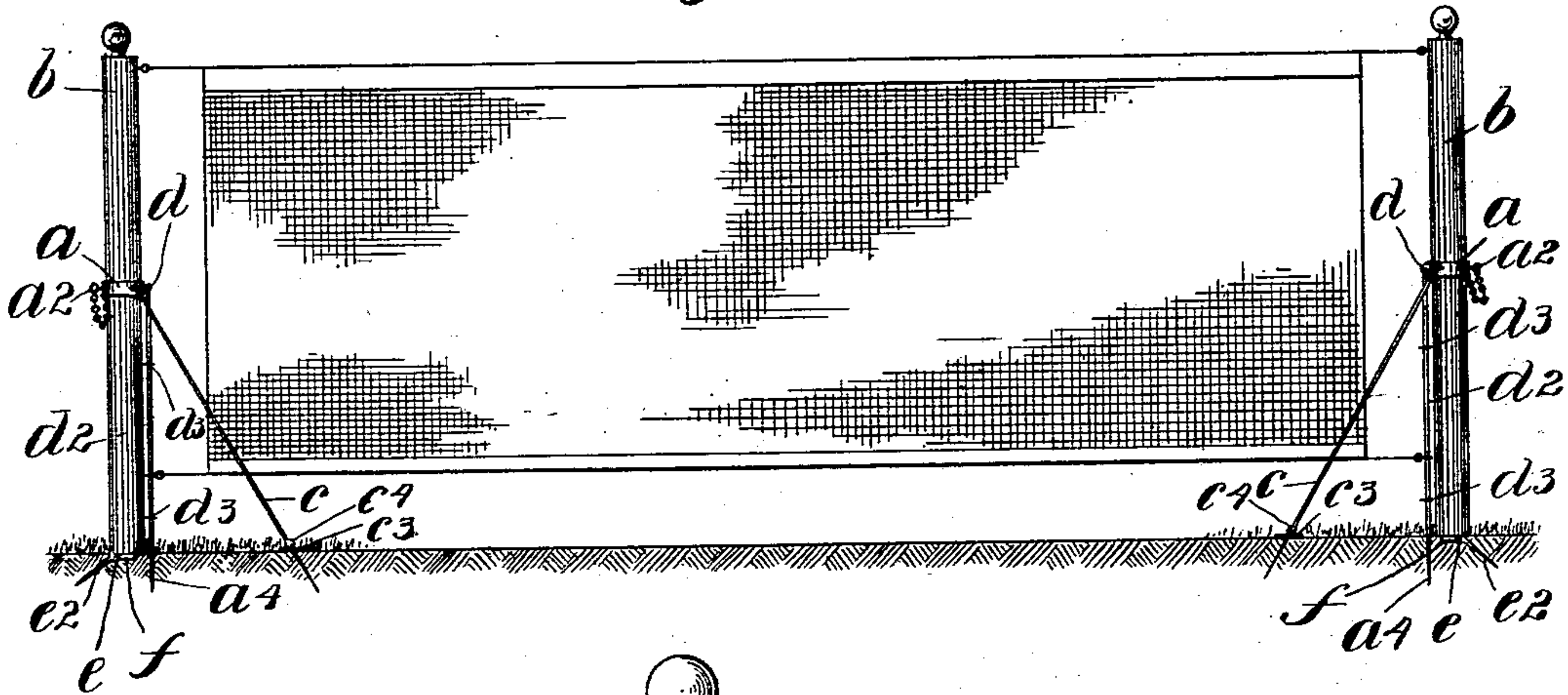
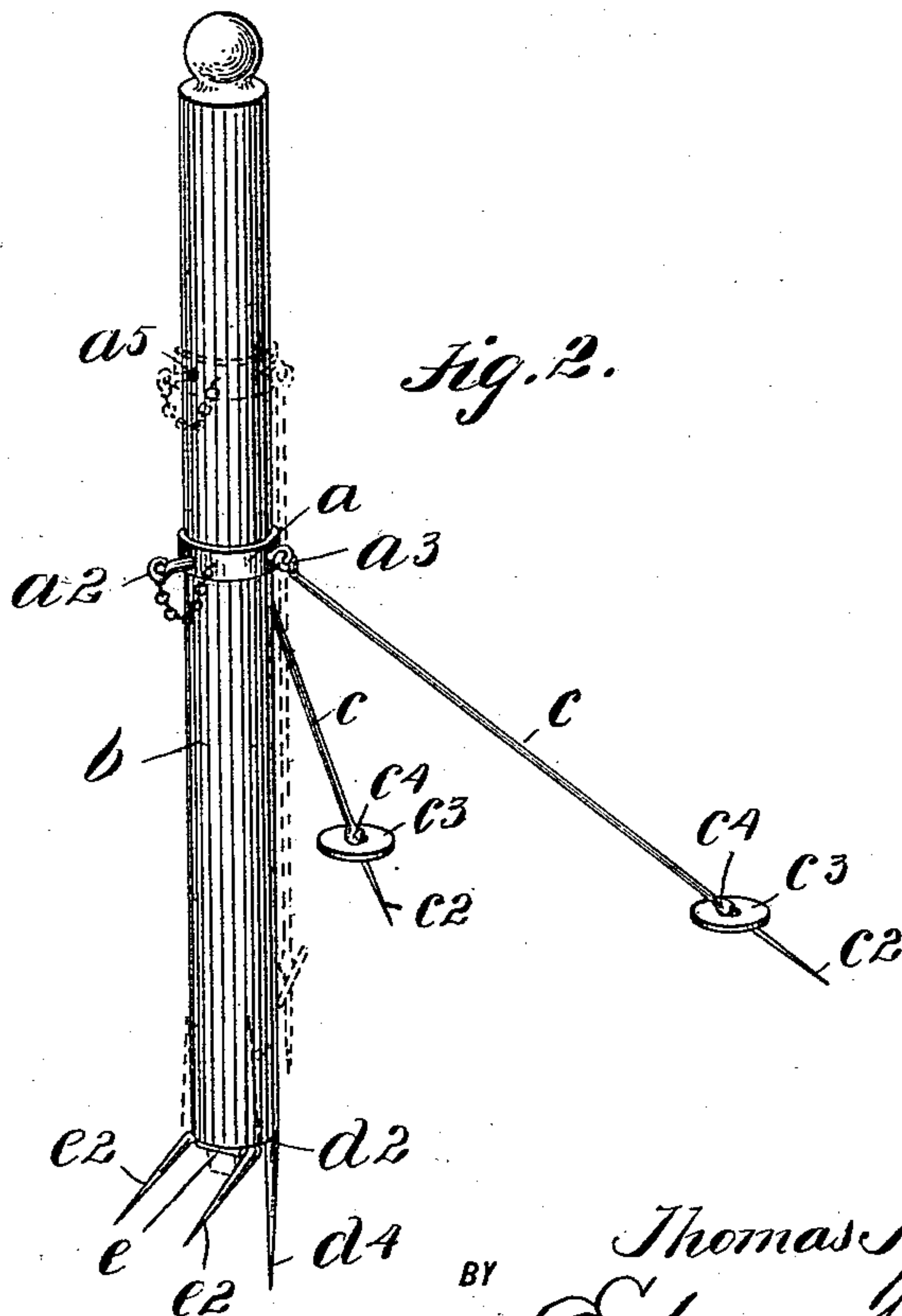


Fig. 2.



WITNESSES

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BRACE OR SUPPORT FOR TENNIS-POLES.

SPECIFICATION forming part of Letters Patent No. 751,146, dated February 2, 1904.

Application filed July 23, 1903. Serial No. 166,691. (No model.)

To all whom it may concern:

Be it known that I, THOMAS A. BUYS, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Braces or Supports for Tennis-Poles, of which the following is a specification, such as will enable those skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in braces or supports for tennis-poles; and the object of my invention is to provide a device of this character which may be easily applied to any pole; and with this and other objects in view the invention consists in a brace or support for a tennis-pole constructed as hereinafter described and claimed.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which the separate parts of my improvement are designated by suitable reference characters in both views, and in which—

Figure 1 is an elevation of a tennis-net supported between poles which are held in place with my improved brace, and Fig. 2 is a perspective view of a tennis-pole with the brace or support attached.

In practice I provide a collar *a*, which is adapted to encircle the post *b* and which is held in its proper position upon the same by means of a pin *a*², which passes through the collar *a* and into a recess in the post *b*.

Attached to the collar *a* by a universal connection at *a*³ are legs *c*, which are pointed at *c*² and which are provided with the disks or plates *c*³, loosely mounted thereon, and the said plates are adapted to engage against the thickened portion *c*⁴ of the leg *c*.

To the inner side of the collar *a* I loosely attach at *d* the rod *d*², which passes through the eyes *d*³, which are secured to the post. The lower end of the rod *d*² is pointed, as at *d*⁴.

To the bottom of the post *b* I pivotally attach at *e* the pointed members *e*², with which is connected a lip *f*, which is adapted to limit the movement of the pointed members *e*².

In the use of my device the pointed members *e*² are attached to the pole as described

and the collar *a* slipped on the pole and held up so that points *d*⁴ and *c*² are free from the ground. The pointed members *e*² are then inserted beneath the turf and the collar lowered so that the points *c*² and *d*⁴ enter the ground. The collar is then locked in position by means of the pin *a*², which engages in an opening in the post, as shown in Fig. 1. The net may then be stretched between the posts, as shown. When the poles are not in use, the parts may be folded together, as shown by dotted lines in Fig. 2, and the parts may be thus held by the pin *a*² engaging in the opening *a*⁵.

The pointed members *e*² are designed to secure the lower end of the pole and serve as a brace, and in order to accomplish this result they are forced into the ground beneath the pole, at an angle thereto, as clearly shown in the drawings, and the lip *f* holds them in proper position.

This device is simple in construction and operation and perfectly adapted to accomplish the result for which it is intended, and changes in and modifications of the construction described may be made without departing from the spirit of my invention or sacrificing its advantages.

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

1. In a brace or support for tennis-poles a collar movably mounted upon the pole, legs movably attached to the said collar and having pointed ends, which are adapted to engage in the earth, pointed members pivotally attached to the bottom of the said pole and adapted to engage in the earth, a downwardly-projecting rod attached to the said collar and adapted to engage in the earth when the pole is in use and means for locking the collar upon the post, substantially as shown and described.

2. In a brace or support for tennis-poles a collar movably mounted upon the pole, legs movably attached to the said collar and having pointed ends, which are adapted to engage in the earth, pointed members pivotally attached to the bottom of the said pole and adapted to engage in the earth, a lip formed integrally with the said pointed members and

adapted to limit the angle of the said members to the pole, substantially as shown and described.

3. In a brace or support for tennis-poles a
5 collar slidably mounted on the pole, legs mov-
ably attached to the said collar and having
pointed ends, which are adapted to engage in
the earth, plates slidably mounted on said legs,
and means for limiting the movement of said
10 plates on said legs so as to limit the distance
which the pointed ends of the said legs may

penetrate the earth, substantially as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in pres- 15
ence of the subscribing witnesses, this 22d day
of July, 1903.

THOMAS A. BUYS.

Witnesses:

EDWARD PORTER,
C. E. MULREANY.