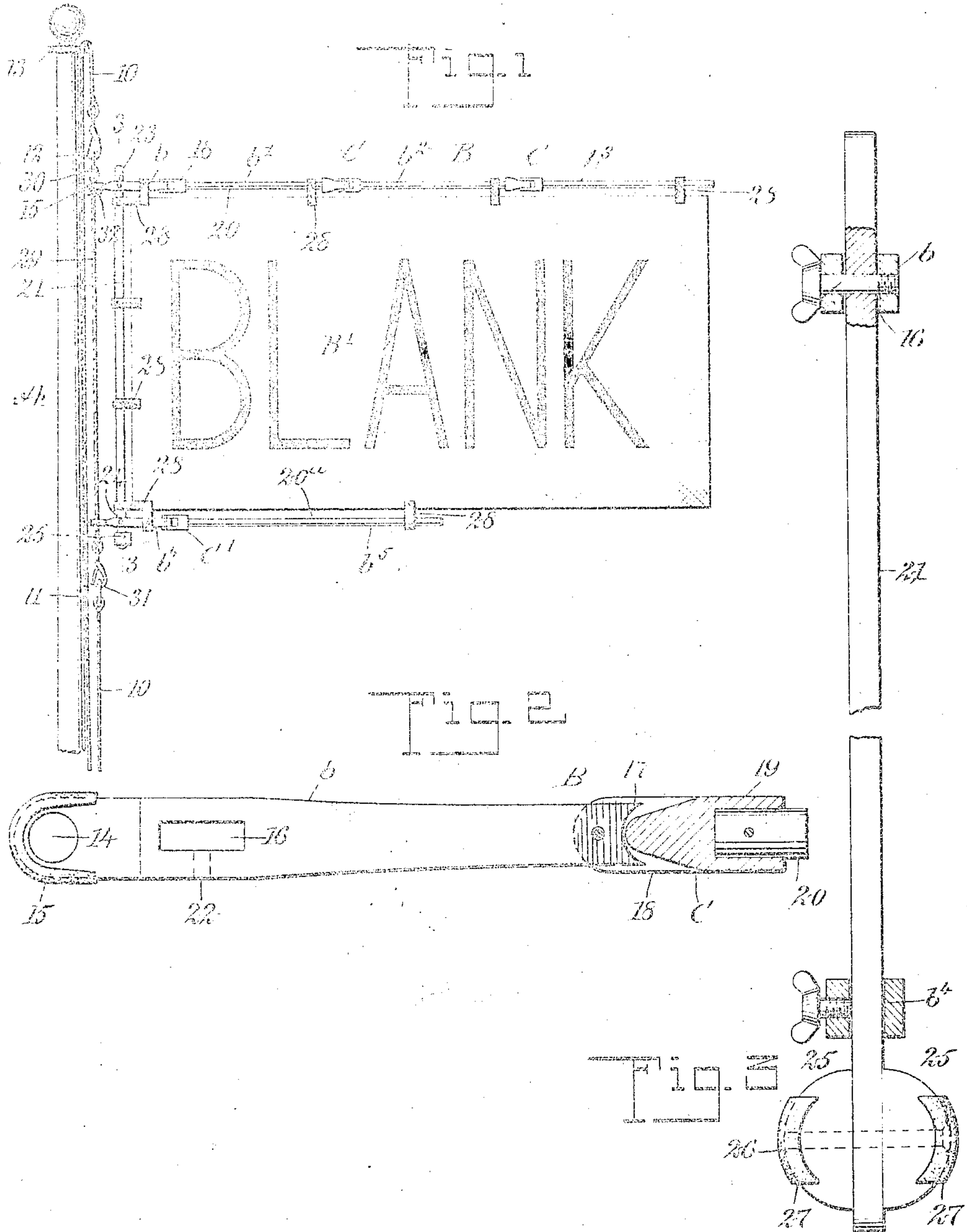


E. H. B. LINDHORST.
 FLAG AND BANNER SUPPORT.
 APPLICATION FILED SEPT. 14, 1908.

925,308.

Patented June 15, 1909.



WITNESSES

J. B. [Signature]
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FLAG AND BANNER SUPPORT.

No. 925,206.

Specification of Letters Patent.

Patented June 15, 1909.

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To all whom it may concern:

Be it known that I, EDWARD H. B. LINDHORST, a citizen of the United States and a resident of San Francisco, in the county of San Francisco and State of California, have invented a new and Improved Flag and Banner Support, of which the following is a full, clear, and exact description.

The purpose of the invention is to provide a support for a flag or a banner, of any description, capable of being raised to or lowered from the truck of a flag pole by means of the customary halyards, and to so construct the said support that the flag or banner will be maintained at right angles to the pole when there is no breeze, and in a breeze will occupy the same position but will wave and turn in conformity with the breeze.

It is a further purpose of the invention to construct a frame or support of the character described, that will be simple, durable and economic, and upon which the flag or banner may be readily mounted and as conveniently dismounted, and wherein the said frame may be quickly and securely attached to the halyards and operated in the same manner as an ordinary ensign.

In the drawings that serve to illustrate my invention, I have shown special means for pivotally connecting the sections of the members of the frame, in order that the flag or banner may have a swinging and particularly a wave motion in a breeze, and yet occupy a vertical display position at all times; but the character of the couplings of the frame members may be changed to accomplish the same results, without departing from the spirit of the invention.

In the drawings, Figure 1 is a front elevation of the improved device suspended from a pole; Fig. 2 is an enlarged sectional plan view of two sections of an upper or lower member of the frame, one of said sections being broken away; and Fig. 3 is an enlarged vertical section taken practically on the line 3-3 of Fig. 1.

Like characters of reference indicate corresponding parts in all the views.

A represents a flag pole provided with the customary halyards 10, one end whereof terminates in a ring 11 and the other end in a clip 12, and the halyards are passed through the truck 13, as usual.

The frame B, adapted to hold the banner or flag B', consists preferably of an upper

member, a lower member and a connecting member that is parallel with the pole A. The upper member of the frame B, is constructed of any desired number of sections; in the drawings, four sections are shown reading from the pole, as shown at b , b' , b^2 and b^3 . The first section b differs from the others in that it is flat throughout and is provided at its inner end with an eye 14. The end of the section b adjacent to the pole A, is provided with an elastic or yielding shield 15, shown particularly in Fig. 2, so as to prevent chafing of the pole. A slot 16 is produced in the section b adjacent to its outer end, and the inner end of said section is provided with a concavity 17, also shown in Fig. 2.

The various sections of the upper member of the frame are connected by swivels C, of any desired type. The connection between the initial section b and the next section b' , consists of a strap 18 that is pivoted to the said section b , and between the members of the said strap a conical section 19 is constructed, that has bearing against the concaved surface 17 of the section b , as is also shown in Fig. 2. Each of the following sections b' , b^2 and b^3 of the said upper frame member, consists of a body rod 20, the rod of the section b' being secured in the conical section 19 of the first section b , and the rod bodies of the sections b' , b^2 and b^3 are connected by swivels of any type, also designated as C.

The lower or shorter member of the frame as illustrated, consists of but two sections b^4 and b^5 , having a swivel connection C'. The outer or initial connection b^4 is of the same construction as the corresponding upper section b , and the section b^5 is of like construction to each of the upper sections b' , b^2 or b^3 , but the body rod of the section b^5 is designated as 20².

The connecting member of the frame consists of a bar 21, that is passed through the openings 16 in the sections b and b^4 , as is shown in Figs. 1 and 3, and thumb screws 23 and 24 are utilized to connect the said connecting or tie bar 21 with the upper and lower frame sections b and b^4 , suitable threaded apertures 22 being produced in said sections, as is illustrated in Fig. 2.

Weights 25 are secured to the lower end of the connecting member 21 of the frame, that assist in keeping the flag or banner B' 110

straight, and said weights are secured by a bolt 26, or its equivalent. The weights 25 are provided with padding 27 to prevent injury to the pole A.

5 The flag or banner B' is removably attached to the frame B by straps or loops 28, secured to the flag or banner and through which the members of the frame pass, as is shown in Fig. 1. These loops or straps are
10 preferably of the same color as those portions of the flag or banner to which they are secured.

A suspension rope 29 is employed in connection with the frame B, and passes
15 through the eyes 14, and said suspension rope is provided at one end with a ring 30, to be engaged by the snap 12 on the halyards, and a snap 31 to engage the ring 11 on the halyards, as is shown in Fig. 1. A button or
20 knot 32 on the suspension rope, engaging with the under face of the upper frame member, prevents it from slipping.

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

1. A frame for flags and the like, comprising upper and lower members each consisting of sections pivoted together on a vertical axis, a rigid member connecting the

upper and lower members at one end thereof, 30 and means for suspending the frame.

2. A frame for flags and the like, comprising upper and lower members each consisting of sections pivoted together on a vertical axis, a rigid member connecting the 35 upper and lower members at one end thereof, and means for suspending the frame, said means comprising a flexible member traversing the corresponding end sections of the upper and lower members and provided at 40 each end with attaching means.

3. A frame for flags and the like, comprising upper and lower members each consisting of sections pivotally connected to swing on a vertical axis, a rigid member 45 connecting the upper and lower members at one end thereof, the other ends of said members being free for permitting said members to move horizontally with respect to each other and means for suspending the 50 frame.

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

EDWARD H. B. LINDHORST.

Witnesses:

HENRY HERMES,

CUTHBERT V. BROWN.