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W. J. BURGESS

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FLAG WAVING DEVICE

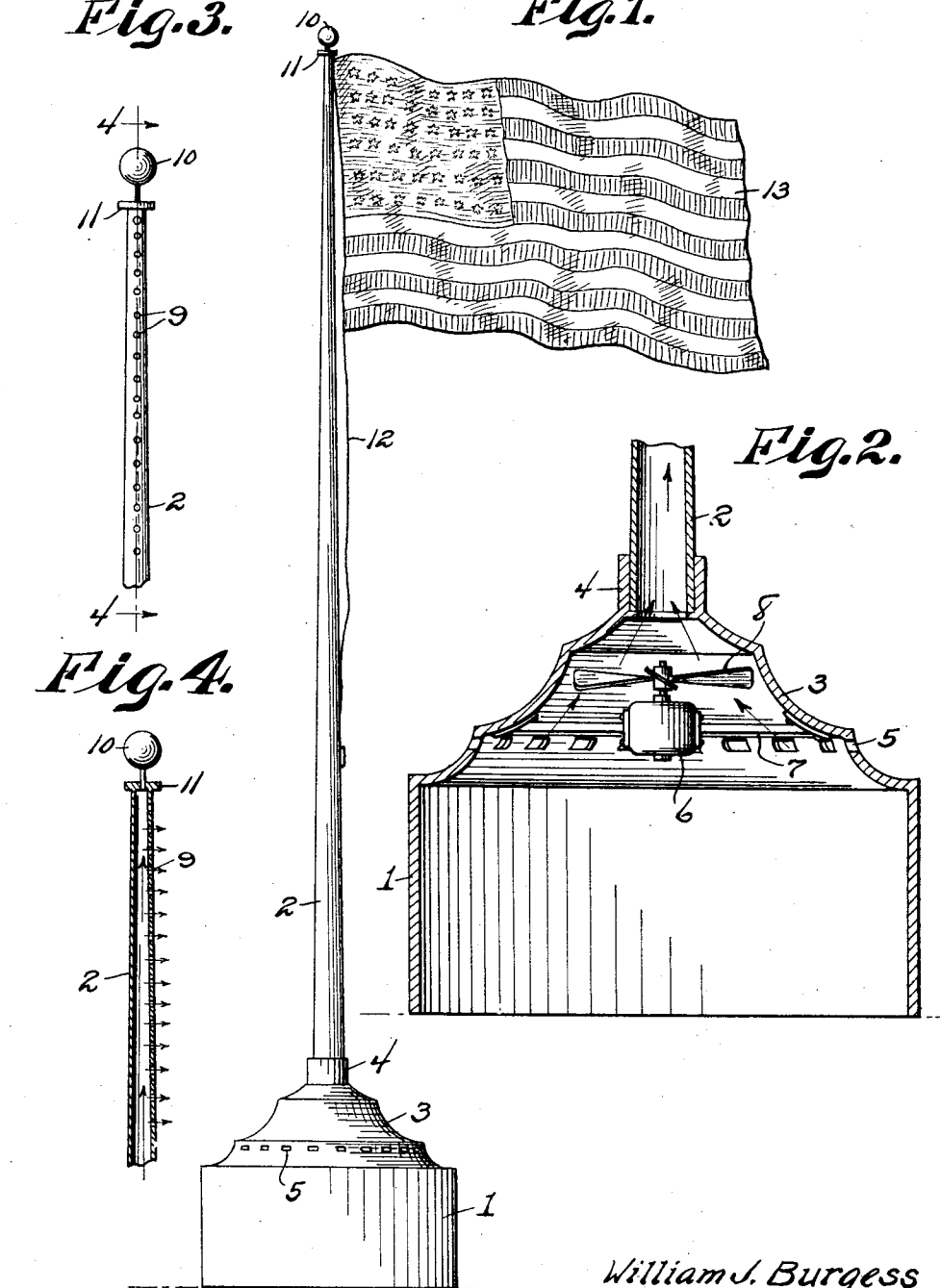
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Fig. 3.

Fig. 1.

Fig. 4.

Fig. 2.



William J. Burgess
INVENTOR

BY Victor J. Evans
ATTORNEY

WITNESS:

John Donoran

UNITED STATES PATENT OFFICE.

WILLIAM JAMES BURGESS, OF ARLINGTON HEIGHTS, MASSACHUSETTS.

FLAG-WAVING DEVICE.

Application filed November 7, 1927. Serial No. 231,679.

This invention relates to flagstuffs and its general object is to provide a flagstaff including a base with a fan therein for producing air currents to pass up the staff and out of openings adjacent its upper end to wave a flag associated with the staff and in the path of the air currents.

A further object of the invention is to provide a concealed flag waving device including an apertured staff, and which produces air currents directed toward a flag properly positioned on the staff and in a manner whereby it appears that the flag is being waved by natural air currents or wind.

Another object of the invention is to provide a flag waving device that is simple in construction, inexpensive to manufacture and is efficient in operation and service.

This invention also consists in certain other features of construction and in the combination and arrangement of the several parts, to be hereinafter fully described, illustrated in the accompanying drawings and specifically pointed out in the appended claim.

In describing my invention in detail, reference will be had to the accompanying drawings wherein like characters denote like or corresponding parts throughout the several views, and in which:

Figure 1 is a side elevation of the device forming the subject matter of the present invention and showing a flag waved thereby.

Figure 2 is a fragmentary vertical sectional view taken through the base and lower portion of the flagstaff to illustrate one form of the air current producing means.

Figure 3 is a fragmentary side elevation of the upper portion of the flag staff.

Figure 4 is a sectional view taken approximately on line 4—4 of Figure 3, looking in the direction of the arrows.

Referring to the drawings in detail the reference numeral 1 indicates the base which supports the flagstaff 2 in its usual vertical position, and while the base may be of any desired construction, it is noted that I have shown the same provided with curved stepped walls 3 with a socket 4 formed with the upper wall as shown for receiving the flagstaff. The lower curved wall is provided

with a plurality of slots 5 for a purpose which is apparent.

Notwithstanding the fact that I have illustrated an electric motor 6 supported in the base by opposed arms 7, having their respective ends secured to the motor casing and intermediate curved wall respectively, I want it understood that any type motor may be utilized for driving a fan, as it depends upon the size of the device as will be apparent. In small size devices, I prefer to use a spring motor, but in any event the motor is arranged to drive a fan 8 disposed directly below the bottom of the flagstaff as shown in Figure 2, so as to direct air currents through the staff which is hollow, and to the upper portion of said staff which is provided with a plurality of vertically arranged equi-distantly spaced openings 9. The openings may be of any desired shape and size desired it depending of course upon the size of the device.

The flagstaff is otherwise of the usual construction and includes a cap member 10 provided with a disk 11 to accommodate the halyard 12 which has fixed thereto the flag 13. The flag may however be secured directly to the staff by any suitable securing means and the secured end of the staff is to be disposed in confronting relation with respect to the openings 9 so that it will be arranged in the path of the air currents passing there-through.

From the above description and disclosure of the drawings, it will be obvious that I have provided a flag waving device, that produces air currents for waving a flag in a manner whereby it appears that said flag is waved by natural air currents or wind.

It is thought from the foregoing description that the advantages and novel features of my invention will be readily apparent.

I desire it to be understood that I may make changes in the construction and in the combination and arrangement of the several parts, provided that such changes fall within the scope of the appended claim.

What I claim is:

A flag waving device of the character described comprising a hollow base including inwardly and upwardly directed curved

stepped walls, one of said walls having a plurality of air inlet slots disposed thereabout in an annular row, a hollow flag staff supported by said base and being in communication therewith, means for producing air currents and supported in said base in alignment with the flag staff for directing air currents into the flag staff, said air inlet slots being disposed below said means whereby the latter will draw air therethrough and said flag staff being provided with a plurality of longitudinally arranged openings adjacent its upper end. 10

In testimony whereof I affix my signature.

WILLIAM JAMES BURGESS.