

(No Model.)

T. M. PETTY.

SIGNAL FLAG.

No. 255,665.

Patented Mar. 28, 1882.

Fig. 1.

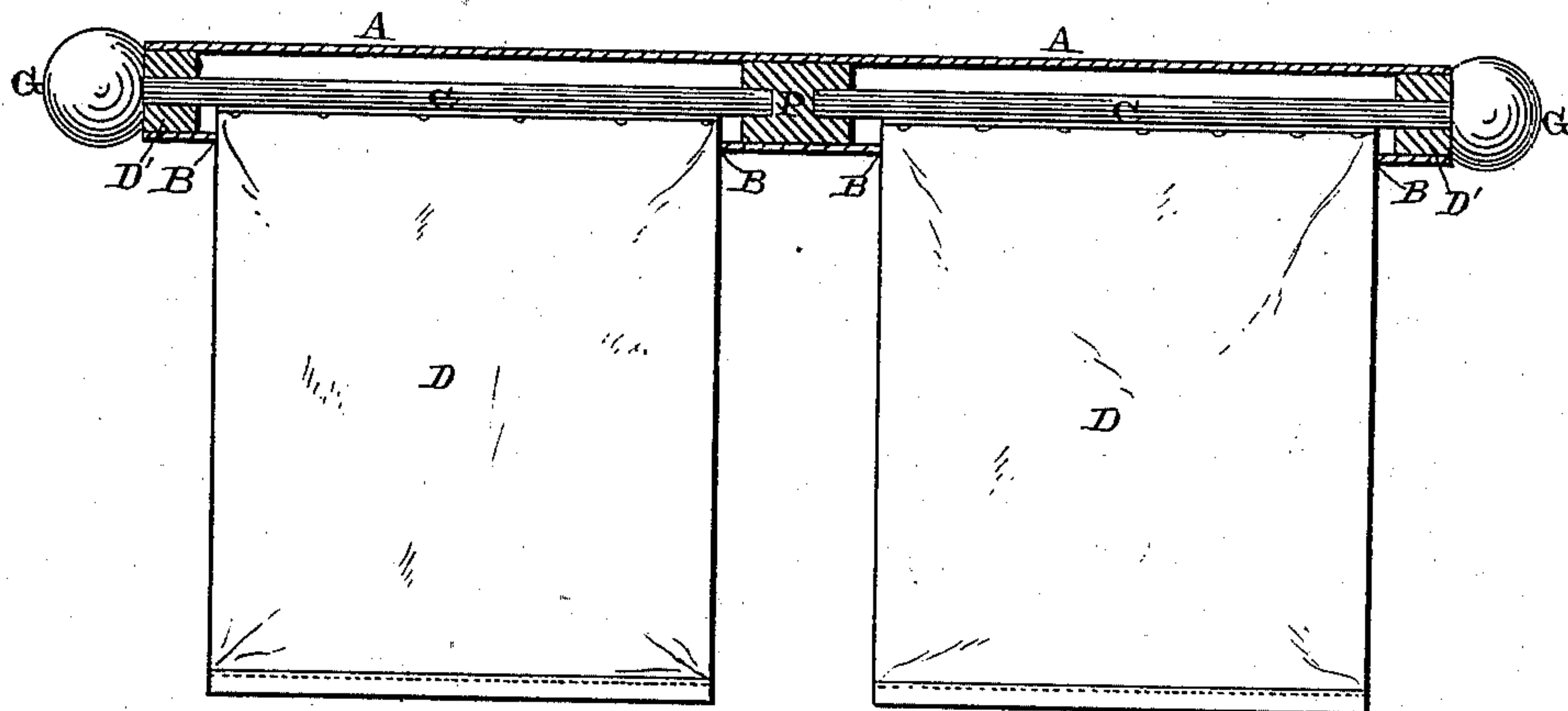
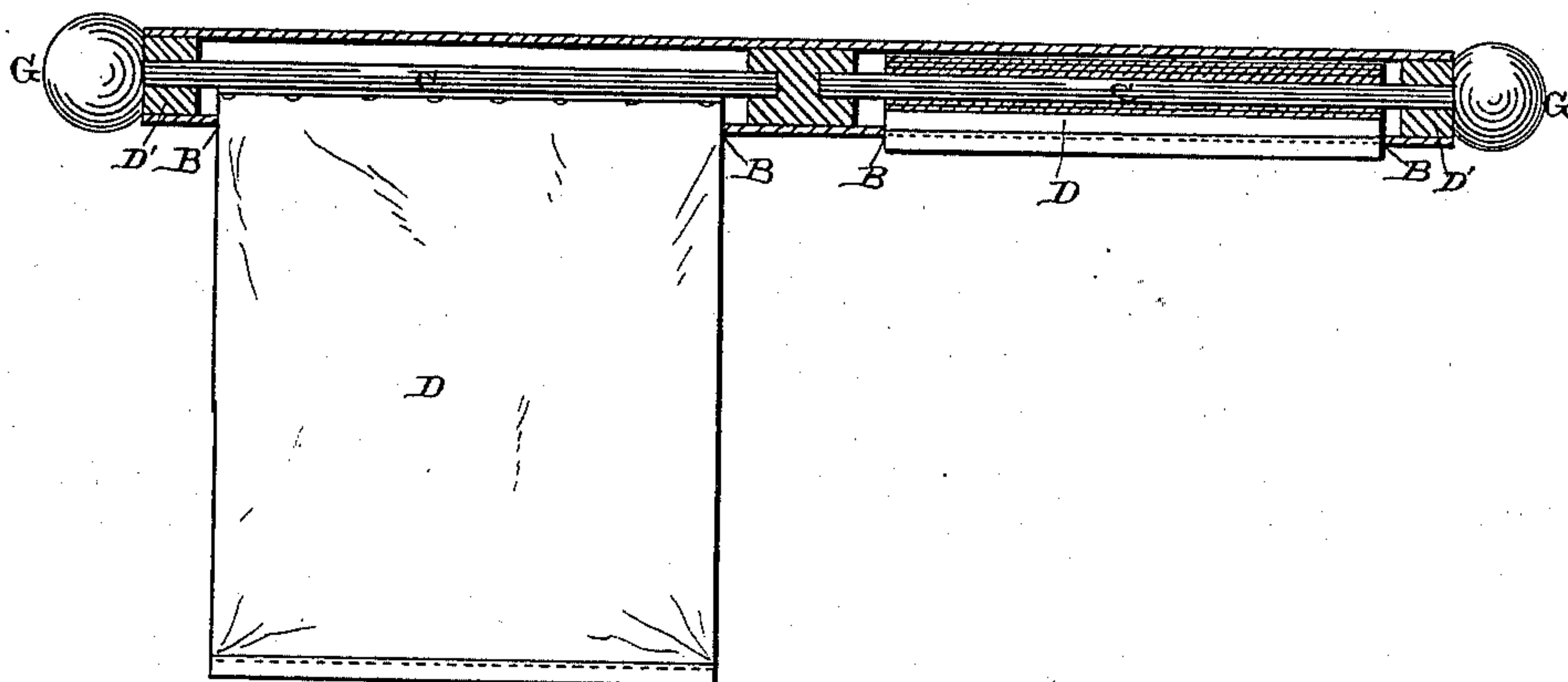


Fig. 2.



WITNESSES.

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UNITED STATES PATENT OFFICE.

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SIGNAL-FLAG.

SPECIFICATION forming part of Letters Patent No. 255,665, dated March 28, 1882.

Application filed January 30, 1882. (No model.)

To all whom it may concern:

Be it known that I, THOS. M. PETTY, of Oswego, in the county of Oswego and State of New York, have invented certain new and useful Improvements in Signal-Flags; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

My invention relates to an improvement in signal-flags; and it consists in the combination of a cylinder having two or more slots through its side with two or more rollers, around which the flags of different colors are rolled, as will be more fully described hereinafter.

The object of my invention is to provide a signal which is provided with two or more flags of different colors, so that the flag-man can exhibit either one he desires, and which, after having been used, can be rolled up inside of the cylinder, so as to be protected from the weather.

Figure 1 is a vertical longitudinal section of my invention, showing both flags projecting through the side of the cylinder at once. Fig. 2 is a similar view, showing one of the flags rolled up and the other exposed.

A represents a suitable hollow cylinder, of any desired length, and which is provided with two or more longitudinal slots, B, through its side. Fastened securely in the center of this cylinder is a suitable bearing, P, for the inner end of the two rollers, C, around which the flags D are wrapped. In each one of the ends of the cylinder is placed a second bearing, D', through which the rollers pass, and which serve to center the rollers in position. Each one of these rollers is provided with a suitable head, G, which projects beyond the end of the cylinder, by which the rollers can be turned in

either direction for the purpose of wrapping or unwrapping the flags. Each one of the flags is fastened at its inner end to the roller, and then its outer end is thickened by having a rod or wire fastened to it, or by having the end rolled up so as to make a sufficient thickness to prevent the flag from being drawn through the slot while the flag is being rolled up. Either one of these flags can be drawn out in an instant by simply catching hold of the projecting end and giving it a pull. The cylinder acts as a handle by which the flag can be waved or suspended in any position while the flag is in use, and while the flags are not in use they can be rolled up inside of the cylinder, so as to be protected from the weather.

By protecting the flags from the weather they are not likely to become faded and soiled, as is always the case where they are simply attached to a stick, as has heretofore been the case. Another advantage consists in having two different-colored flags upon the same handle, so that either one can be drawn into use at a moment's warning, without losing time of having to procure or hunt for the other flag.

Having thus described my invention, I claim—

A signal-flag holder consisting of a cylinder provided with a slot through its side for each one of the flags used, and two or more rollers, around which the flags are rolled, each one of the rollers being provided with a head or projection, by means of which the flag can be wrapped around the roller, substantially as shown.

In testimony whereof I affix my signature in presence of two witnesses.

THOMAS M. PETTY.

Witnesses:

LEWIS O. PEIRCE,
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