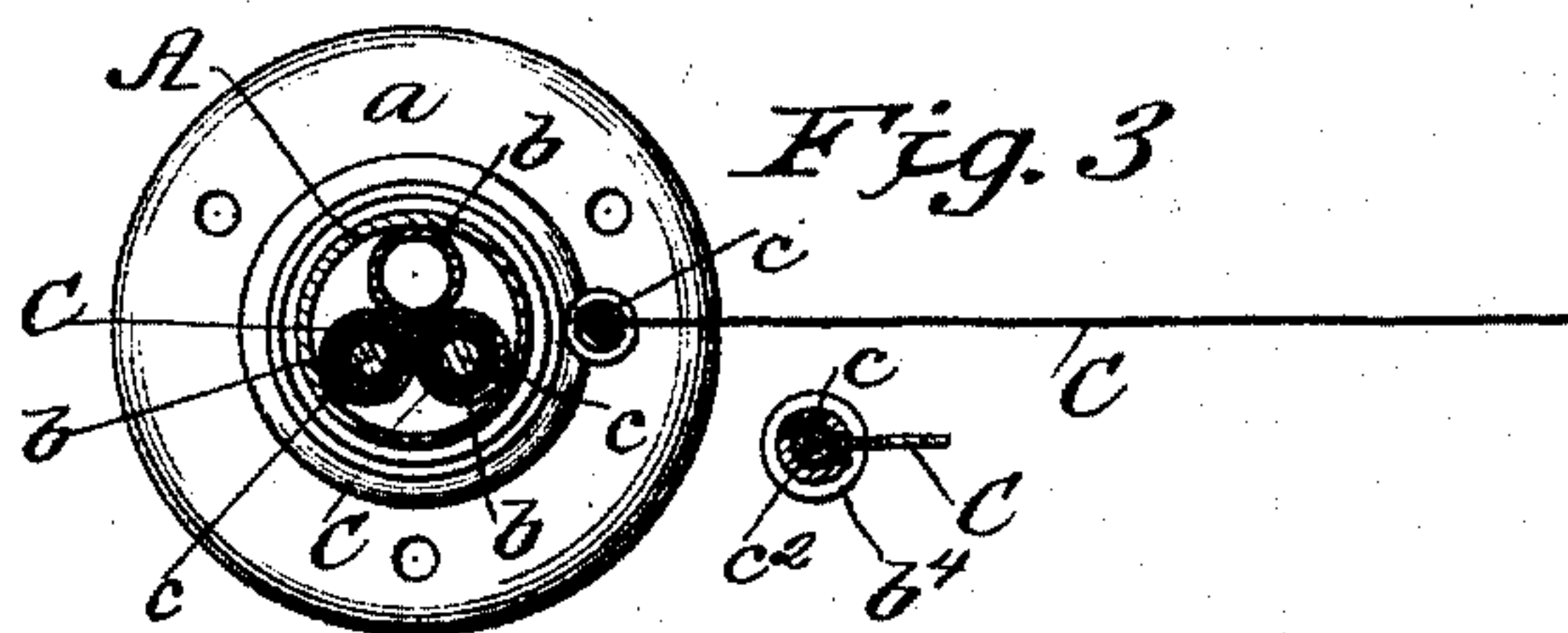
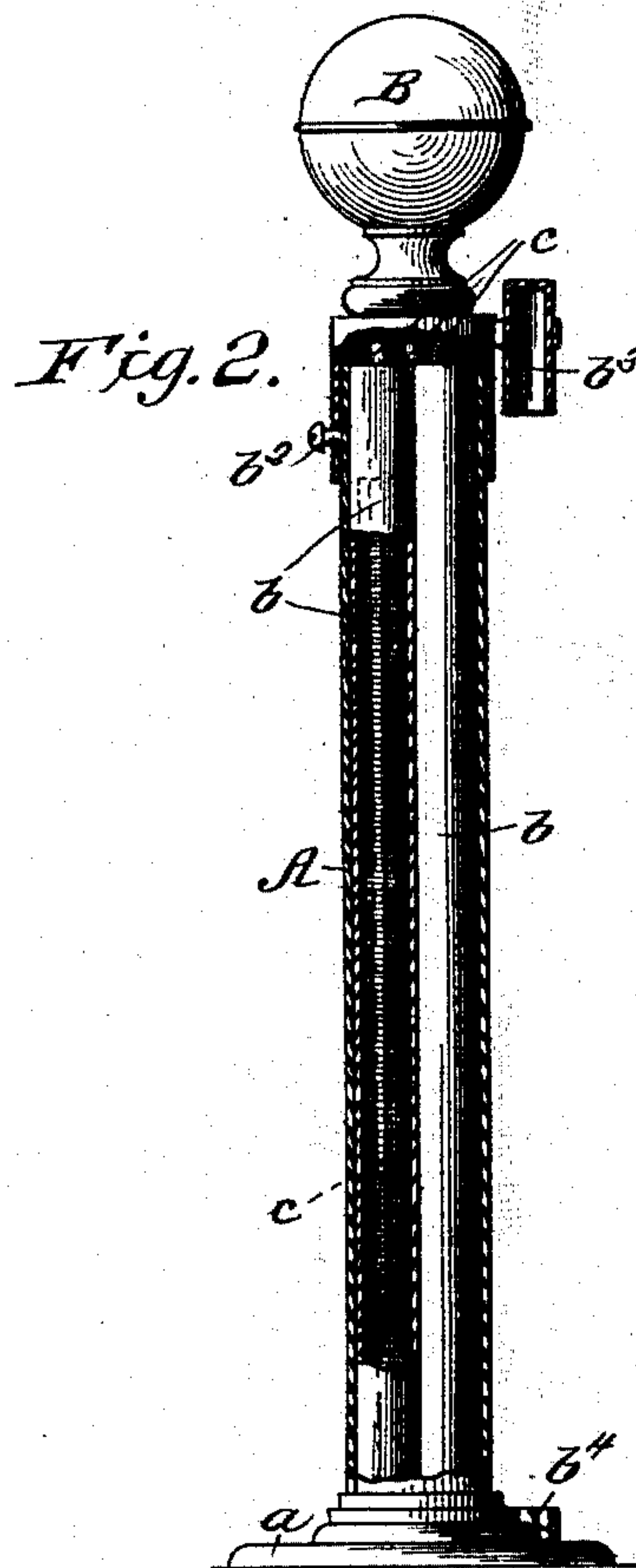
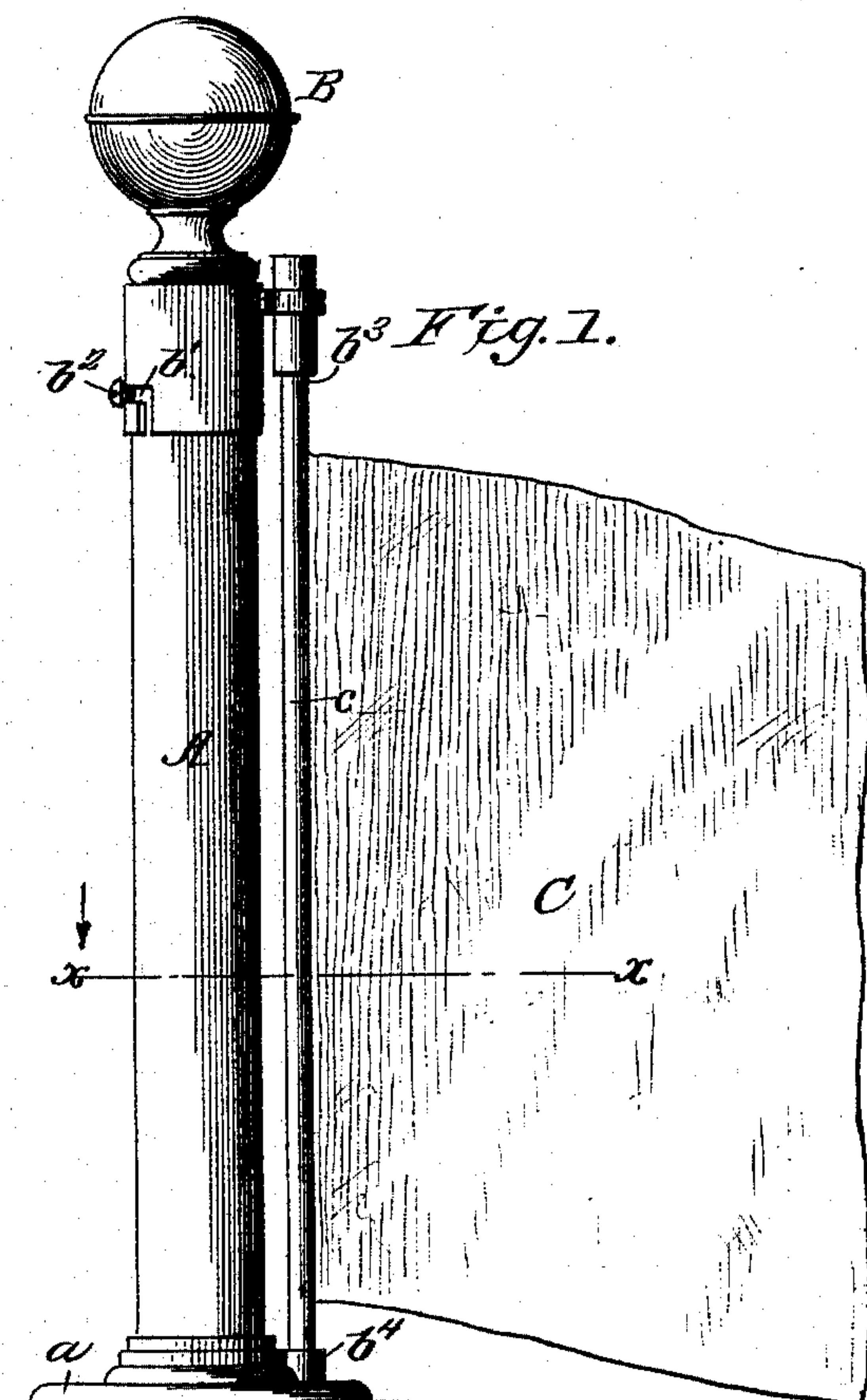


(No Model.)

G. T. BROWN.  
SIGNAL AND STAND.

No. 483,420.

Patented Sept. 27, 1892.



WITNESSES:  
*Fred G. Dieterich*  
*Edw. W. Byrne.*

INVENTOR:  
*George Tousey Brown*  
BY *Munn & Co.*  
ATTORNEYS



# UNITED STATES PATENT OFFICE.

GEORGE T. BROWN, OF SEDALIA, MISSOURI.

## SIGNAL AND STAND.

SPECIFICATION forming part of Letters Patent No. 483,420, dated September 27, 1892.

Application filed September 25, 1891. Serial No. 406,871. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE T. BROWN, residing at Sedalia, in the county of Pettis and State of Missouri, have invented certain new and useful Improvements in Signals and Stands, of which the following is a specification.

My invention is in the nature of an improved signal-flag and stand for carrying the signal-flags on the front part of a locomotive or other similar situation; and it consists in a cylindrical column containing several tubular chambers and also an outside socket at its base, in combination with flags of different colors rolled upon their staffs and slid into said tubular chambers and a removable cap-piece for the chamber, also provided with an outside socket for holding the top of the flag which is being displayed while housing and protecting the others, as will be hereinafter fully described.

Figure I is a side elevation of the signal-stand with one of the flags displayed. Fig. II is a longitudinal section of the stand, and Fig. III a transverse section through line  $xx$  of Fig. I.

In the drawings, A represents the cylindrical column, which has a flanged base  $a$ , provided with screw-holes, by which it is securely fastened to the pilot or front part of the engine. This column is formed with three (more or less) tubular chambers  $b$ , each adapted to receive a flag of a special color, which flag is rolled around its staff and is slipped endwise into one of said tubular chambers.

B is the cap or cover for the upper end of the column. This fits down over the upper end of the column and has upon its side a bayonet-slot  $b$ , which is adapted to be engaged by a stud or screw  $b^2$  on the upper portion of the column to lock the cap securely to its place.

Upon the cap B there is formed or attached an offsetting socket  $b^3$ , which when the cap is locked in place comes in line with a socket  $b^4$ , formed in the base  $a$  of the column. These sockets receive the opposite ends of the staff or rod of the flag while the latter is being displayed. This staff is simply a metal tube  $c$  with a longitudinal slit in its side, and the flag C is detachably secured thereto by having a corded hem  $c^2$  on one side, which is slipped endwise into the tubular staff with the flag portion projecting through the slit, as shown in Fig. III.

When no signals are to be displayed, all the flags are furled about their staffs and are securely housed in the tubular chambers of the column, being protected from the weather by the cap. Whenever a signal is to be displayed, the flag of the desired color is withdrawn and its staff inserted in the two sockets  $b^3$   $b^4$ , with the flag exposed, the cap being locked down to place by its bayonet-slot and stud to serve the double purpose of holding the upper socket securely and also of housing the other flags.

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

A signal-stand having a set of tubular chambers in the same and a socket on its base, in combination with a protecting-cap having a socket and a set of flags adapted to be retained in the stand and displayed from the sockets, substantially as shown and described.

GEO. T. BROWN.

Witnesses:

E. W. STEVENS,  
S. F. ROSSE.