

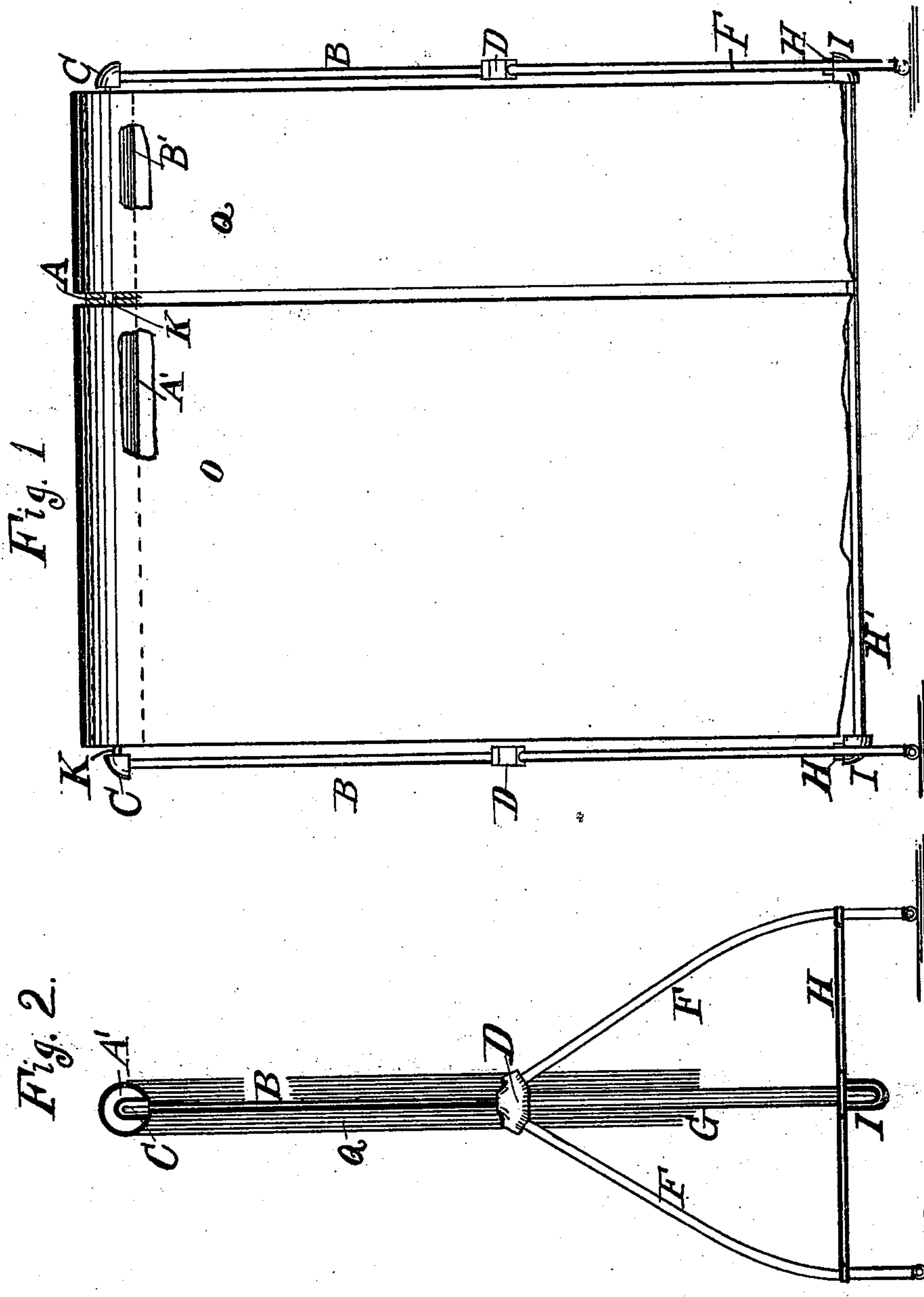
(No Model.)

2 Sheets—Sheet 1.

C. HAFKEMEYER.
STAND FOR DISPLAYING CARPETS.

No. 502,716.

Patented Aug. 8, 1893.



Witnesses:
O. M. Strong
Chas. M. Simpson.

Inventor.
Charles Hafkemeier.
by G. L. Chapin. Atty.

(No Model.)

2 Sheets—Sheet 2.

C. HAFKEMEYER.
STAND FOR DISPLAYING CARPETS.

No. 502,716.

Patented Aug. 8, 1893.

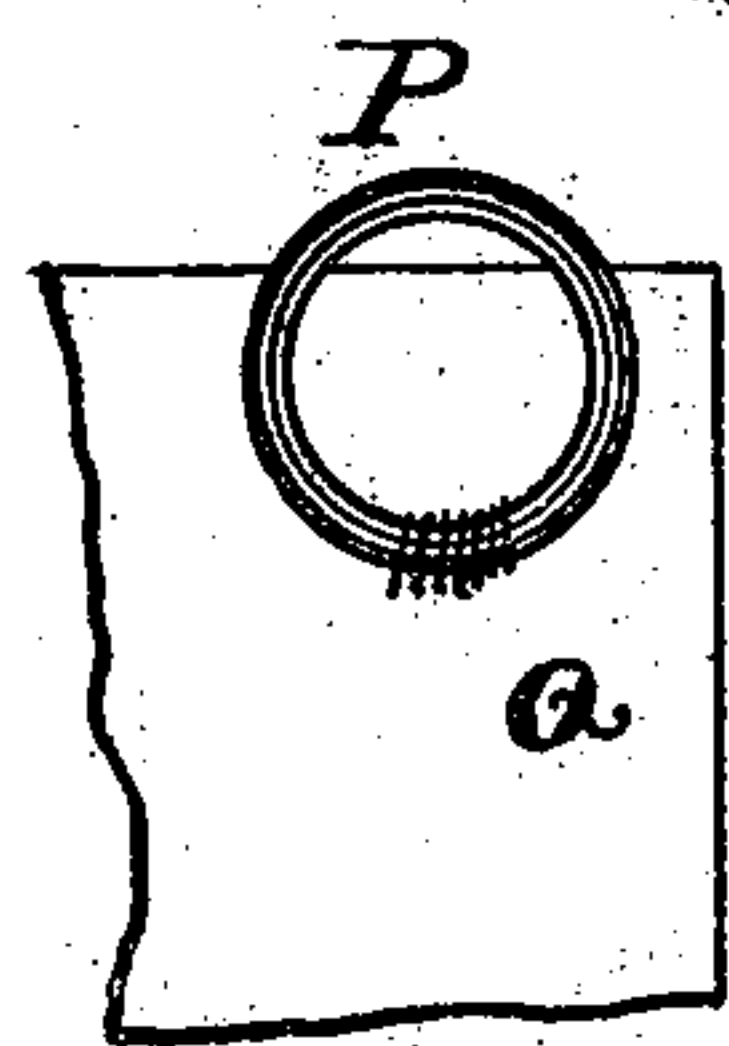
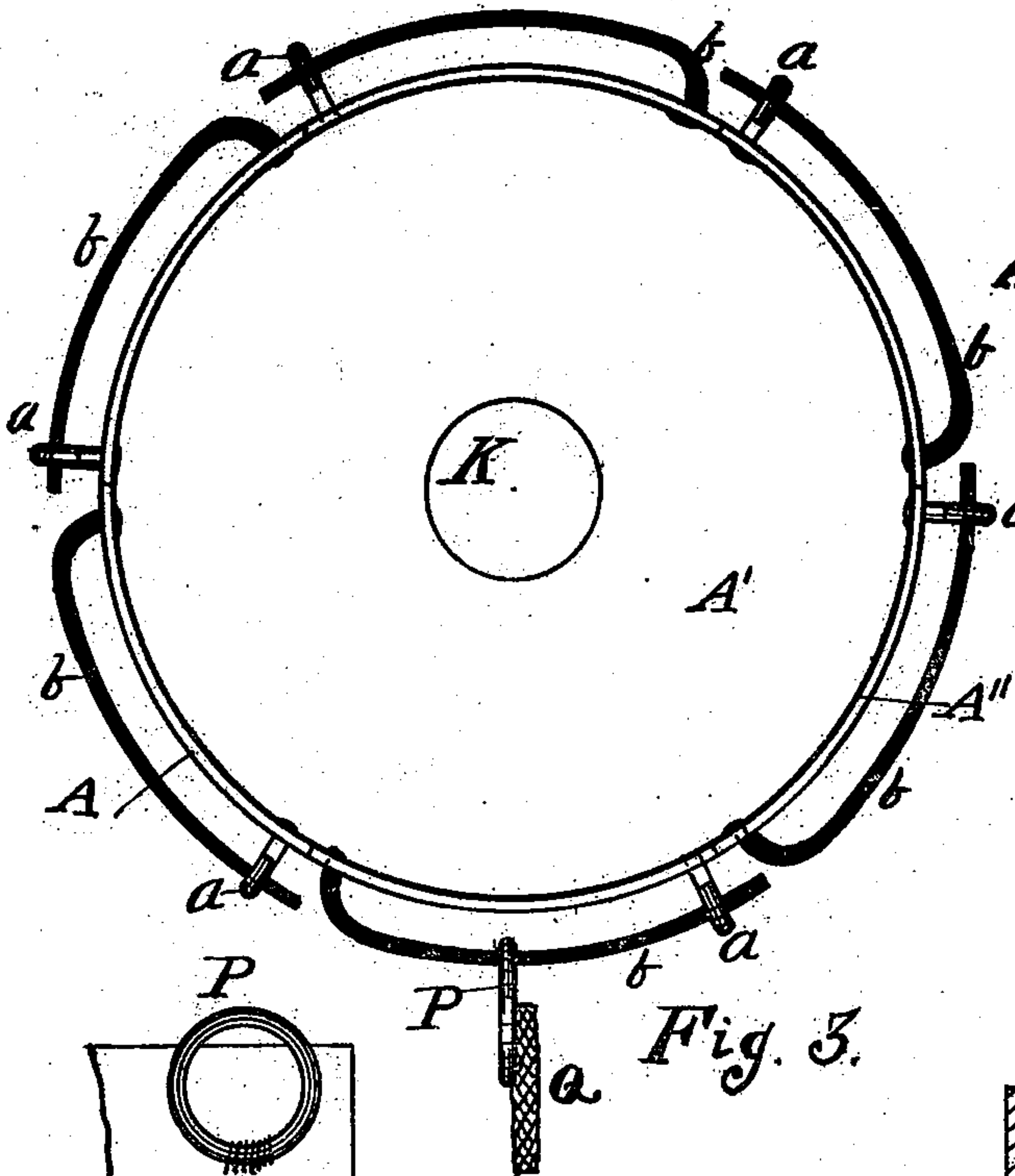


Fig. 2.



Fig. 3.

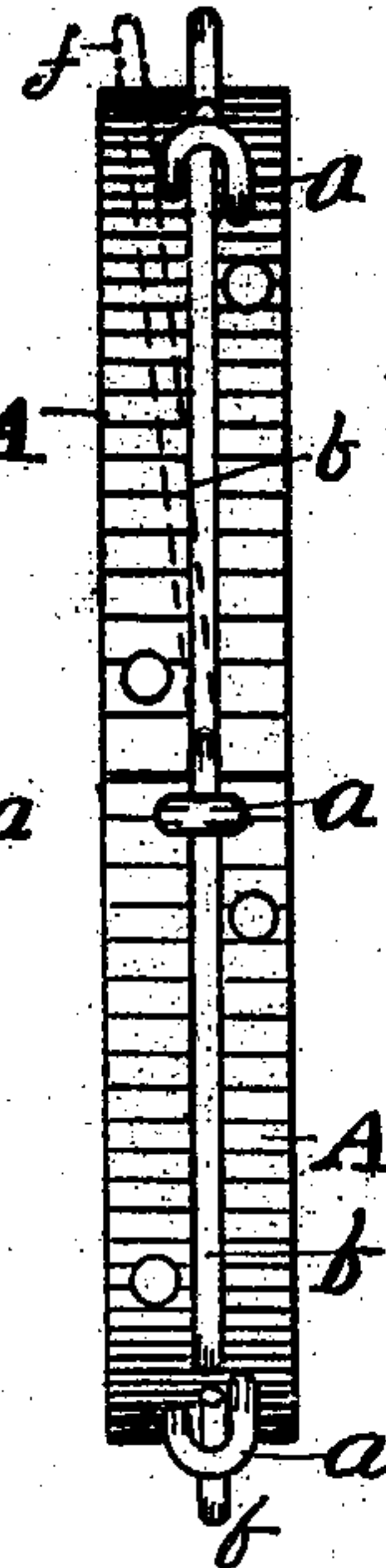


Fig. 4.

Fig. 6.

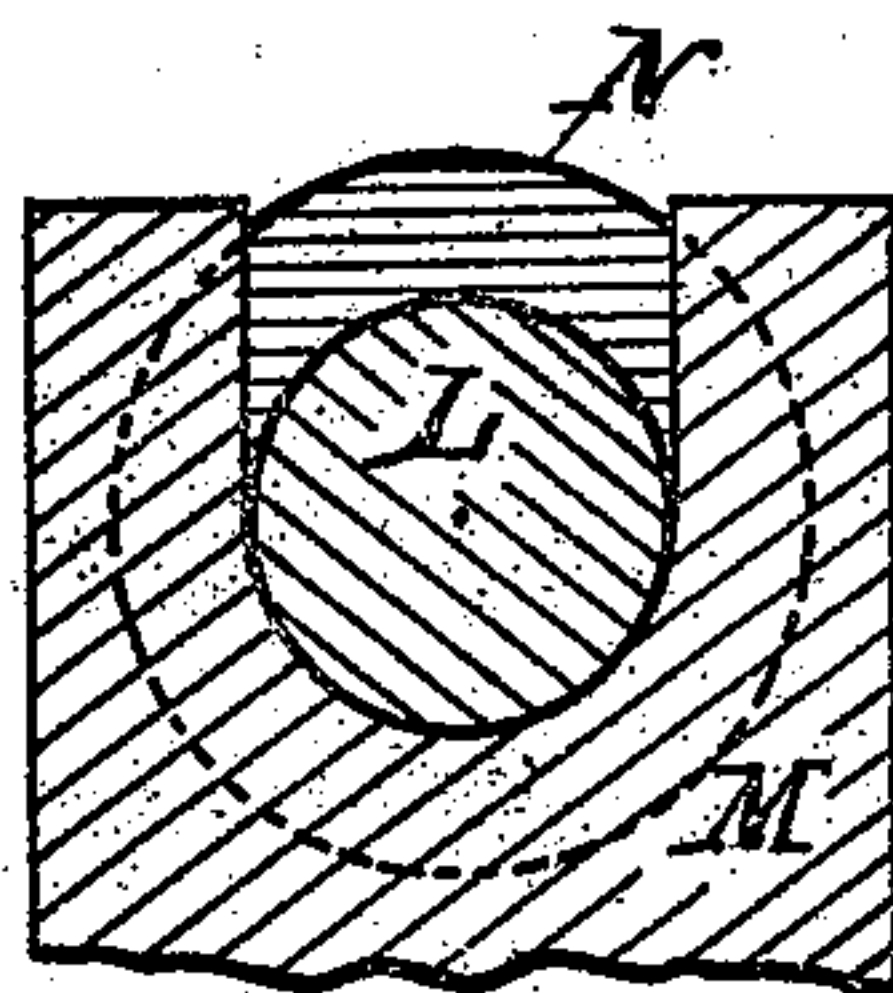
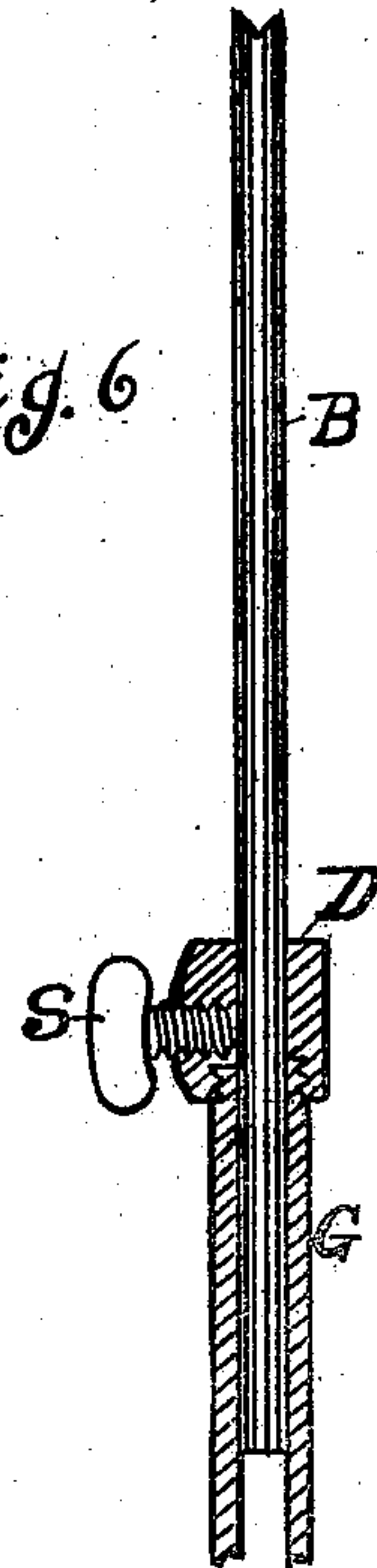


Fig. 7.

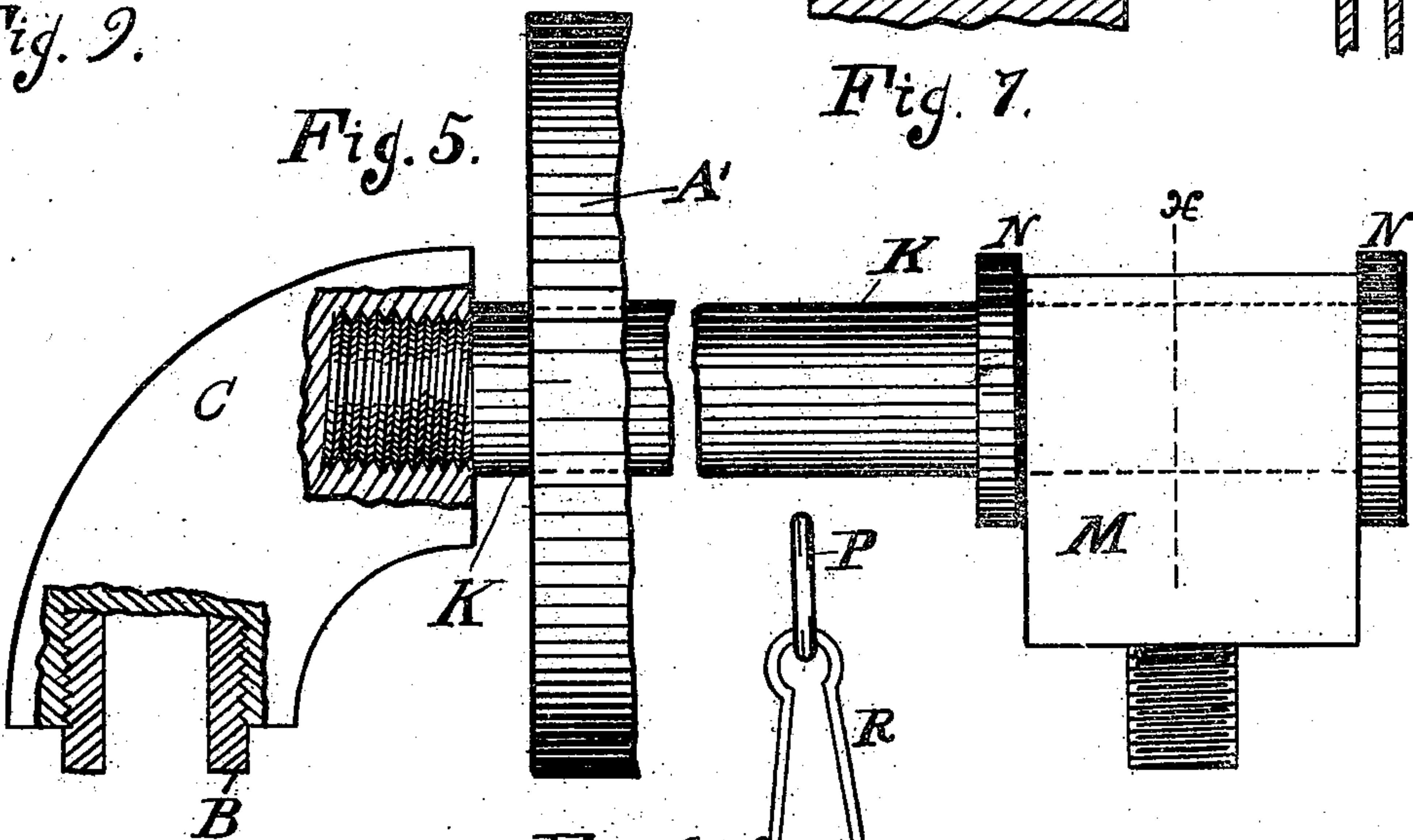


Fig. 8.

Witnesses:

D. M. Strong
Chas. M. Simpson.

Inventor

Charles Hafkemeyer
J. E. Chapin. Atty.

UNITED STATES PATENT OFFICE.

CHARLES HAFKEMEYER, OF CHICAGO, ILLINOIS.

STAND FOR DISPLAYING CARPETS.

SPECIFICATION forming part of Letters Patent No. 502,716, dated August 8, 1893.

Application filed March 3, 1893. Serial No. 464,603. (No model.)

To all whom it may concern:

Be it known that I, CHARLES HAFKEMEYER, a citizen of the United States, residing at Chicago, county of Cook, and State of Illinois, have invented new and useful Improvements in Stands for Displaying Carpets, of which the following is a full and exact specification, reference being had to the annexed drawings, in which—

Figure 1, is a side elevation of mechanism in which my invention is embodied; Fig. 2, an end elevation of the same; Fig. 3, an enlarged end view of the rotating carpet support, the end of the supporting shaft and the devices for attaching the carpets; Fig. 4, an elevation of said attaching devices removed from the rotating support; Fig. 5, a side elevation of one end of the rotating support, a portion of the ends of the shaft and the means by which it is supported on the stand. Fig. 6, represents the mechanism by which the carpet support is to be vertically adjusted. Fig. 7, is a section of Fig. 5 on line X. Fig. 8, is a detail removed from the other parts. Fig. 9, is also a detail removed.

The purpose of this invention is to provide more effectual means for displaying samples of carpets, including, when necessary, the borders thereof.

The nature of the invention, the construction of the display stand and how it is to be operated are clearly set forth and described as follows:—Preferably the stand which supports the rotating mechanism consists of four legs F two at each end of the stand, two connecting elbows D and two extension standards B secured to the elbows D, and two depending standards G which are also secured to the elbows D, respectively. The standards G, are also, respectively, connected with elbows I; and a horizontal rod H' also connects with said elbows and the two sets of legs F, and the standards G, are connected at each end of the stand, by one, or more, iron straps, or bars H. C, C represent elbows which, respectively, connect with the top portions of the standards B, B, and serve as bearings for the support of the shaft K, K, of the rotating supports A' B'. In practice it is desirable to construct the stand—except part H—of metal pipes, and elbows to obtain the greatest strength with the least metal. The device is

shown with a roller A' for the carpet and the roller B' for the border to be moved independently of the main carpet. It is however, obvious that when the carpet is displayed without a border the short roller B' need not be made a part of the device. The inner ends of the two rollers, when both are employed, are shown to meet at A, Fig. 1; the one shaft K K, supporting both. When the rollers are not to be removed from the stand with the carpets on them, the ends of the shaft K, K are secured in the elbows C, C by right and left-hand screws to prevent the standards B from spreading apart, but when the rollers are to be removed the shaft is formed at both ends with collars N, N, with journals between them, and the journals are supported by boxes, or bearings, M, which by means of screws at their under portions are to be supported by the pipe standards B, B. Two or more bands, or segments A'' of complete bands are secured to each roller A' B' by screws, or other suitable means; and to the bands, or segments are pivoted a series of loop supports b, b, &c., the free ends of which catch under, or engage fixed hooks a, a, &c., and in those positions any desired number of carpet samples Q, are to be attached by rings P.

In practice I usually construct the device, to support twelve samples on each loop b, to fill the whole surface of the roller, and to keep it balanced when samples are to be removed, the free ends of the loops b, are pressed down and brought to one side and out from under the catches a; the loop portions being pivoted to the segments as stated and the free ends of the catches not extending to the segments permit of this movement as shown by dotted lines f, Fig. 4.

At Fig. 3, one sample Q, is suspended by the ring P. But in practice I sometimes interpose a snap-hook R Fig. 8 between the rings on the carpet and separate rings on the loops b, to prevent the carpet samples from bunching up too much at the point of first turn on the rollers.

It is evident that modified means might be employed to attach the carpet samples to the rollers, but I consider that I am entitled to all equivalent mechanism for filling the rollers with samples of carpet in a manner substantially as shown.

It is desirable to display some patterns of carpet, to have a greater distance from the rollers to the floor. In such cases I telescope the standards B, B into the standards G, and
5 adjust the roller by set screws S, as shown at Fig. 6. The roller, or rollers, being equally full of samples at every portion of its periphery one sample of carpet lifted up and thrown over to the opposite side of the roller will
10 simply turn the roller slightly on the shaft K, K, and that turn will be held by the balance of the whole mass of samples and the pattern of carpet and borders will maintain their positions so that the figures will remain
15 in match.

It is evident that while a several sided roller, or rotating support, would perform a good function, it would not be so convenient.

Having thus described my invention, I
20 claim and desire to secure by Letters Patent of the United States—

1. A stand for displaying carpets consisting of a suitable main stand support as de-

scribed, a roller mounted thereon in combination with metal supports extending round 25 each end of the roller and loop wires pivoted to turn laterally in said metal supports, suitable catches engaging the free ends of the loops and rings strung on the loops for supporting carpets; as and for the purpose specified. 30

2. A stand for displaying carpets consisting of a broad foot portion and an adjustable upper portion and two rollers mounted on a single shaft and both ends of each roller provided with annular metal band supports in 35 combination with loop wires, one end of each pivoted to said metal supports, and the other end engaging catches affixed to the same supports as the loop wires, and the loop wires 40 carrying rings for the support of carpets as specified and shown.

CHARLES HAFKEMEYER.

Witnesses:

G. L. CHAPIN,

F. J. HOULIHAN.