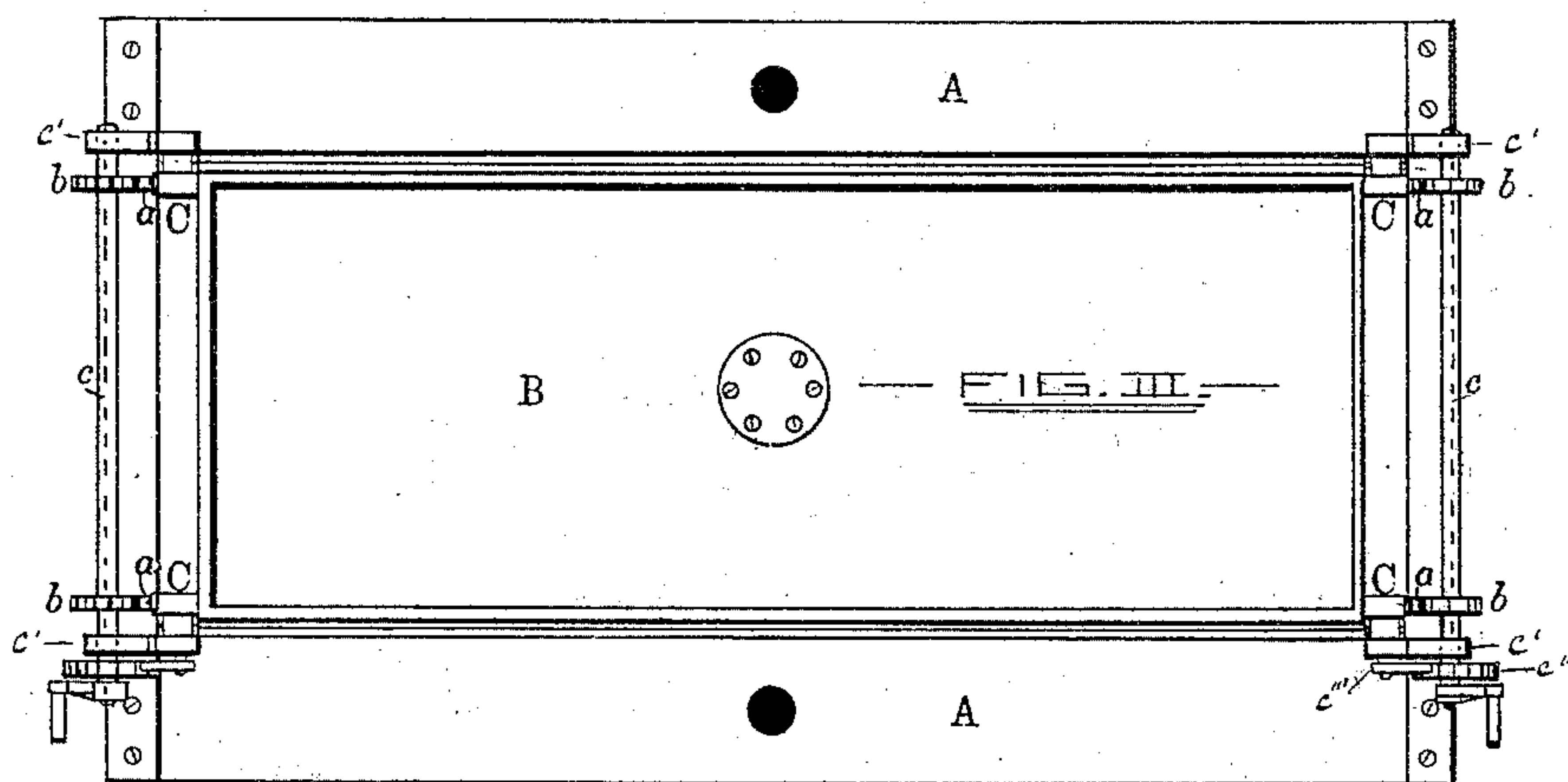
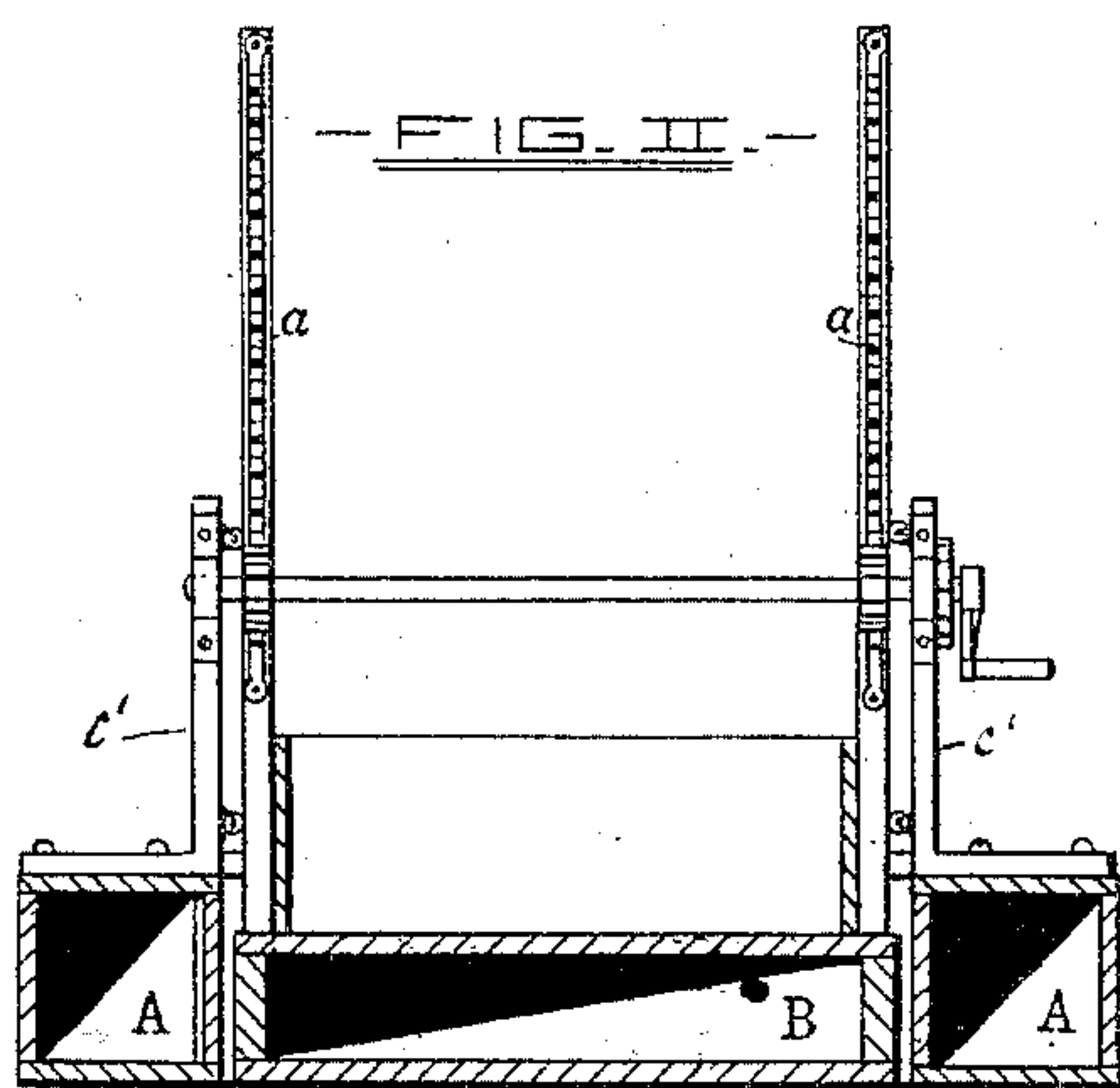
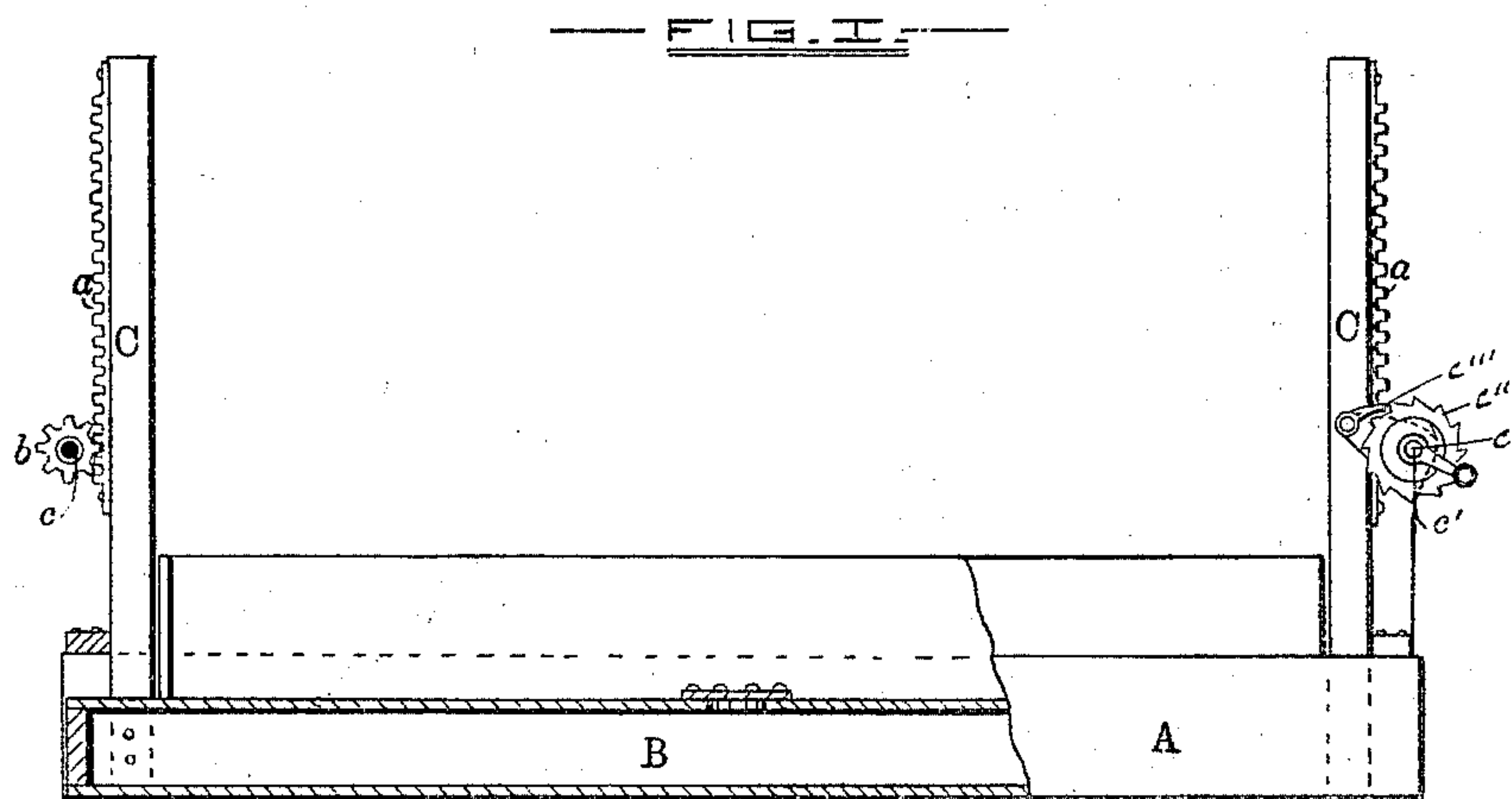


T. McCOSKER.
Oyster Float.

No. 232,740.

Patented Sept. 28, 1880.

WITNESSES:

Geo. A. Royden,

I Thompson

— INVENTOR —

Thomas McCosker,
by G. H. W. J. H. Maid
attys.

UNITED STATES PATENT OFFICE.

THOMAS McCOSKER, OF BALTIMORE, MARYLAND.

OYSTER-FLOAT.

SPECIFICATION forming part of Letters Patent No. 232,740, dated September 28, 1880.

Application filed December 1, 1879.

To all whom it may concern:

Be it known that I, THOMAS McCOSKER, of the city of Baltimore and State of Maryland, have invented certain Improvements in Oyster-Floats, of which the following is a specification; and I do hereby declare that in the same is contained a full, clear, and exact description of my said invention, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

This invention relates to certain improvements in oyster-floats—that is to say, devices for transporting oysters—which admit of the oysters being immersed in water when they are to be kept for any considerable length of time; and the said invention consists in certain improvements hereinafter described, whereby the weight of the oysters, as far as it affects the manipulation of the platform upon which the oysters rest, is practically dispensed with.

In the further description of the said invention which follows reference is made to the accompanying drawings, forming a part hereof, and in which—

Figures I and II are, respectively, a partly longitudinal section and a cross-section of the said invention, and Fig. III a plan of the same.

Similar letters of reference indicate similar parts in all the views.

In the said drawings, A A are pontoons, connected at their ends in any suitable manner.

The said pontoons consist, preferably, of hollow water-tight vessels capable of sustaining

a considerable weight; but ordinary logs may be used, if desired.

B is a hollow water-tight platform, upon which the oysters are placed, having upwardly-projecting sides, which prevent the oysters from falling over the ends thereof and between the said float and the pontoons.

The hollow platform is constructed to have such displacement as will enable it to support a weight about equal to that of the oysters to be placed thereon, in order that in raising and lowering it when loaded practically no power is required except to overcome the friction of the operating mechanism.

C C are uprights projecting from the upper surface of the platform B, to which toothed racks *a* are fastened.

Suitable pinions *b*, secured to shafts *c*, resting in bearings *c'*, attached to the pontoons A, are operated by means of cranks to elevate and depress the platform, and ratchet-wheels *c''* and pawls *c'''* are employed to hold the platform at any height with reference to the pontoons.

I claim as my invention—

In combination with the pontoons A, secured together at their ends and provided with bearings *c'*, carrying shafts, pinions, ratchet mechanism, and cranks, the hollow platform B, having the uprights C and racks *a*, substantially as and for the purpose specified.

Witnesses: THOMAS McCOSKER.

WM. T. HOWARD,

JNO. T. MADDOX.