

(No Model.)

2 Sheets—Sheet 1.

H. A. KRÖTZSCH.

APPARATUS FOR COLLECTING AND ARRANGING POSTAGE STAMPS, &c.

No. 508,948.

Patented Nov. 21, 1893.

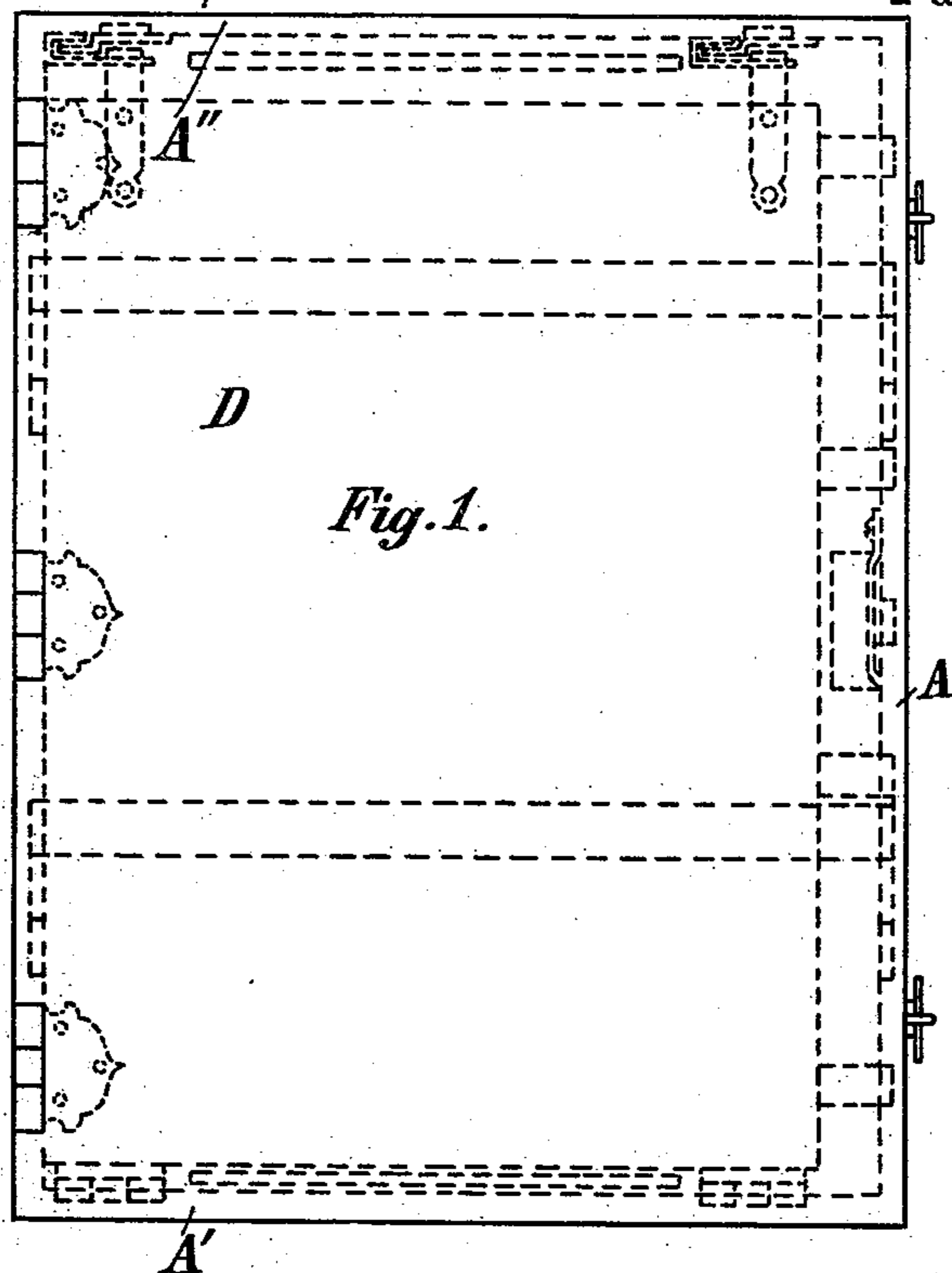


Fig. 1.

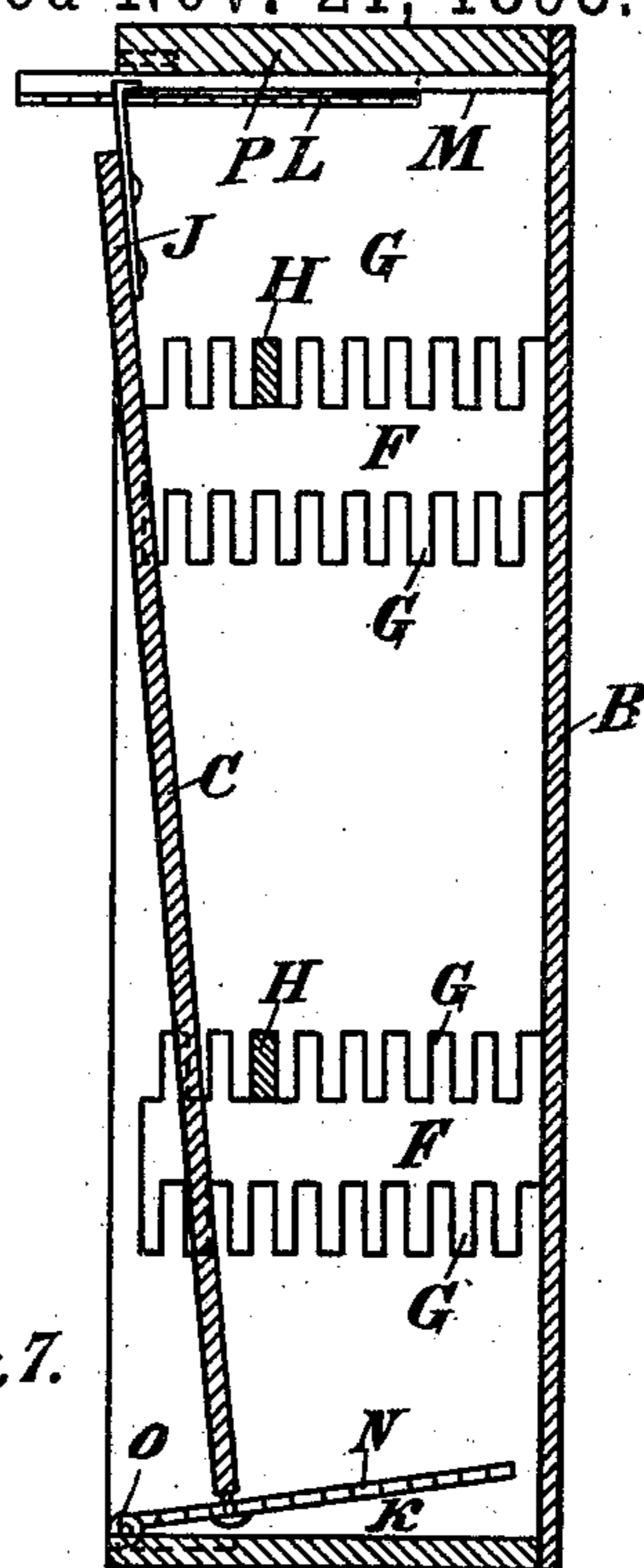


Fig. 7.

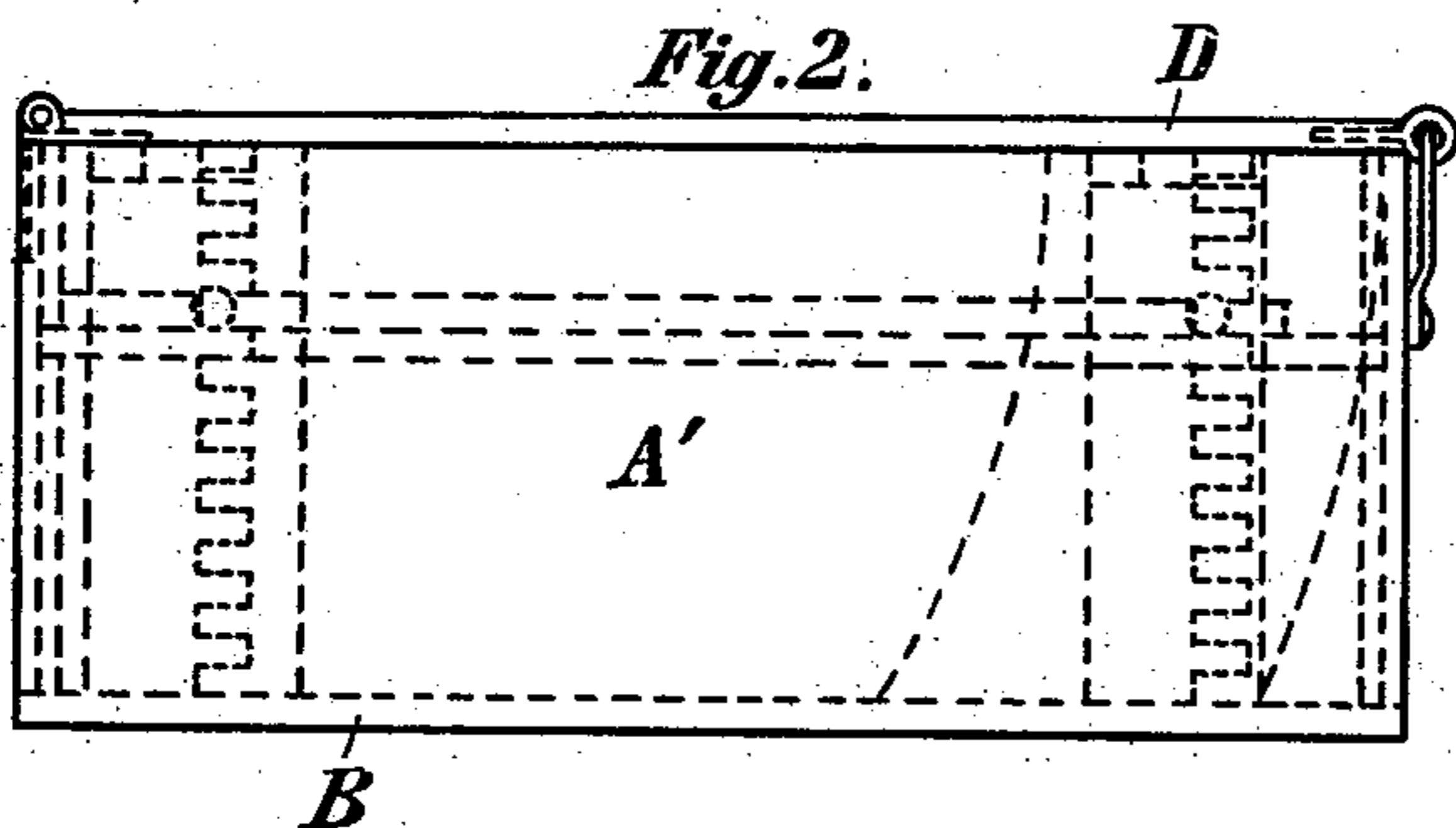


Fig. 2.

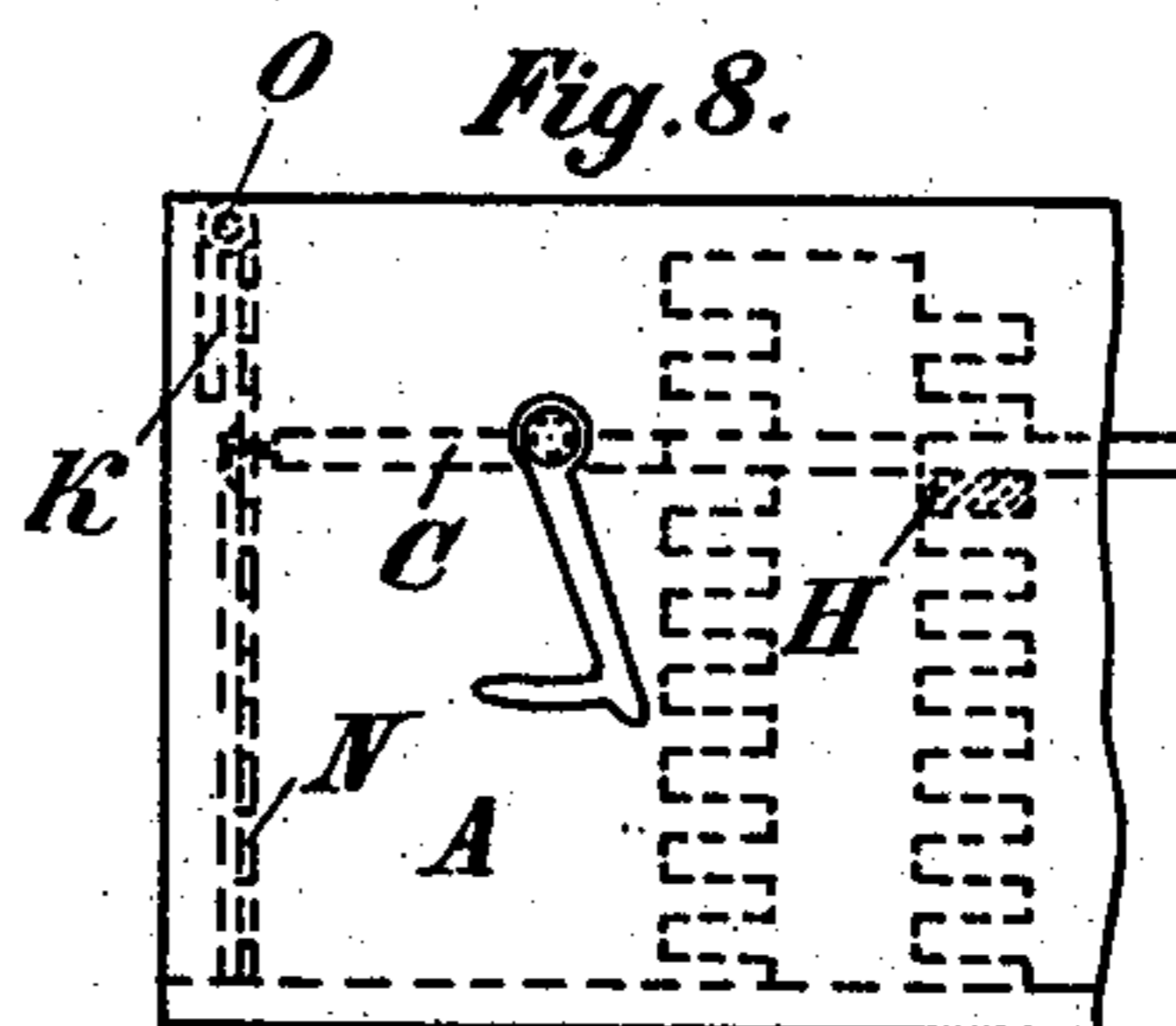


Fig. 8.

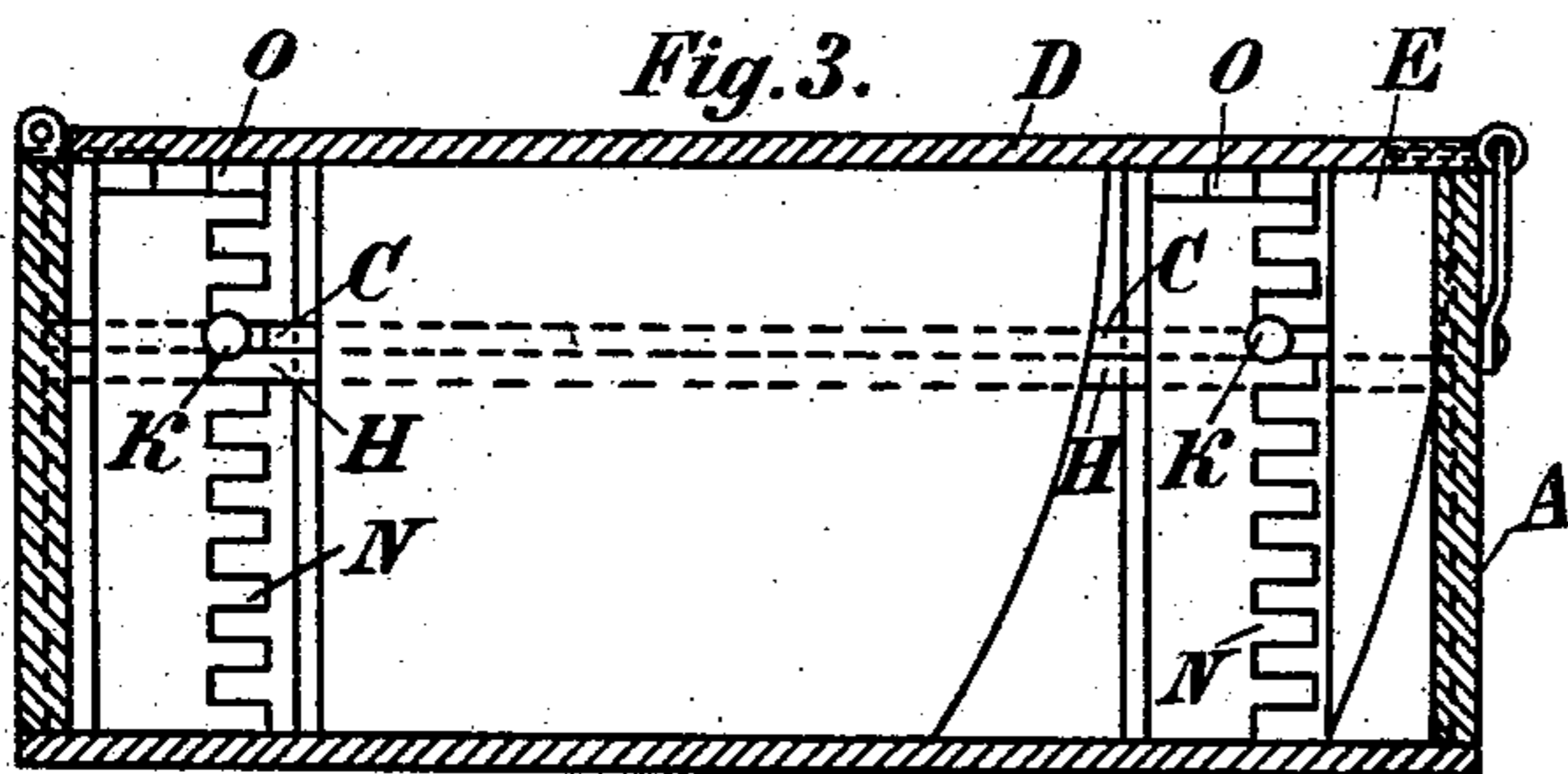


Fig. 3.

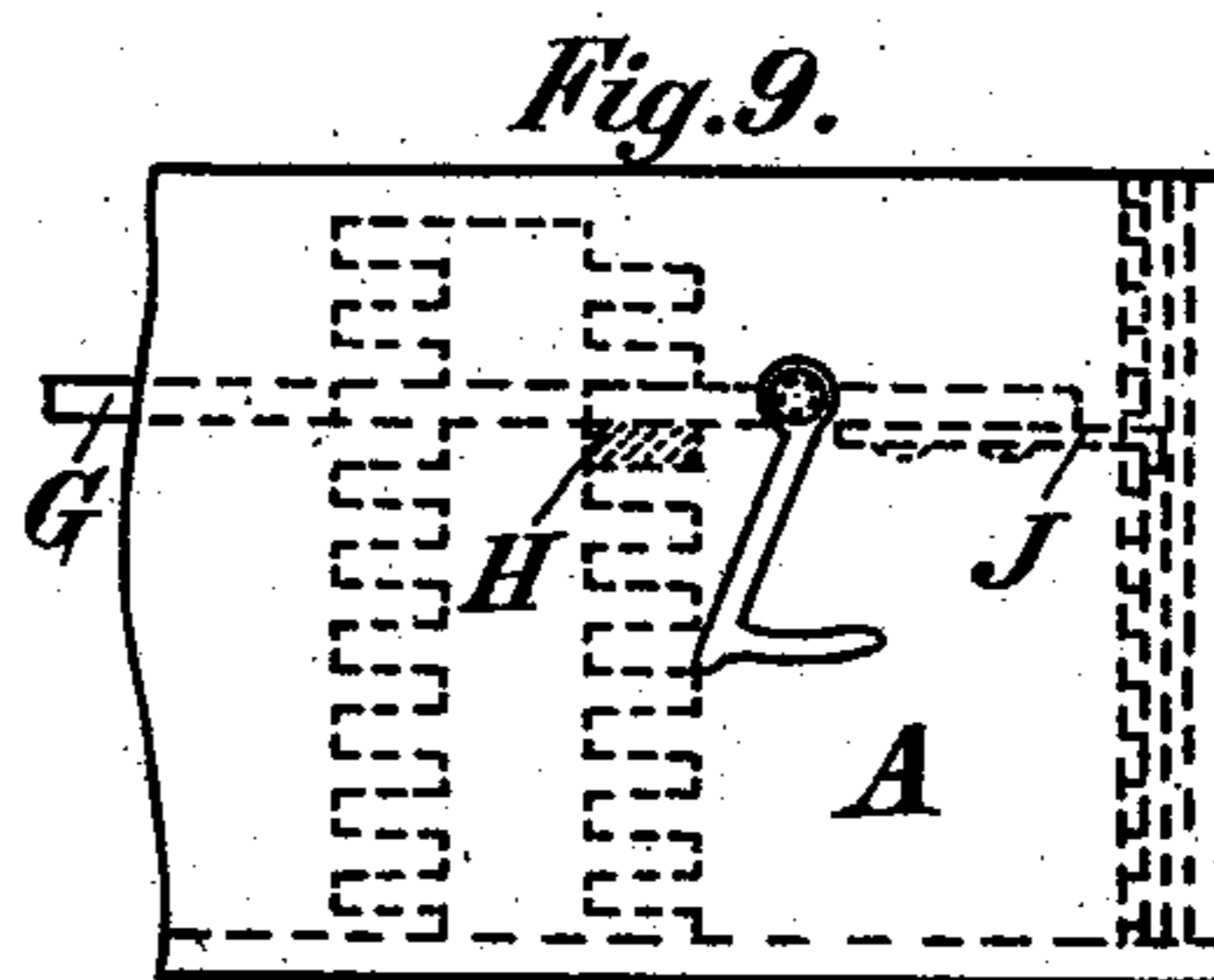


Fig. 9.

Attest
J. L. Middleton

Inventor
Hugo Alfred Krötzsch
by Elias Spear

Att'y.

(No Model.)

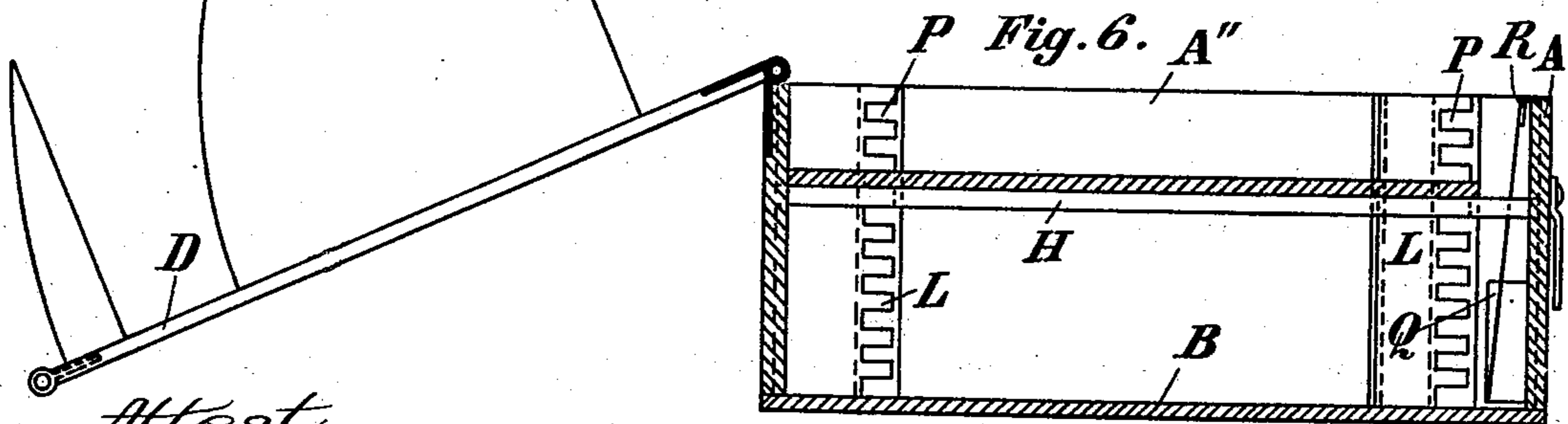
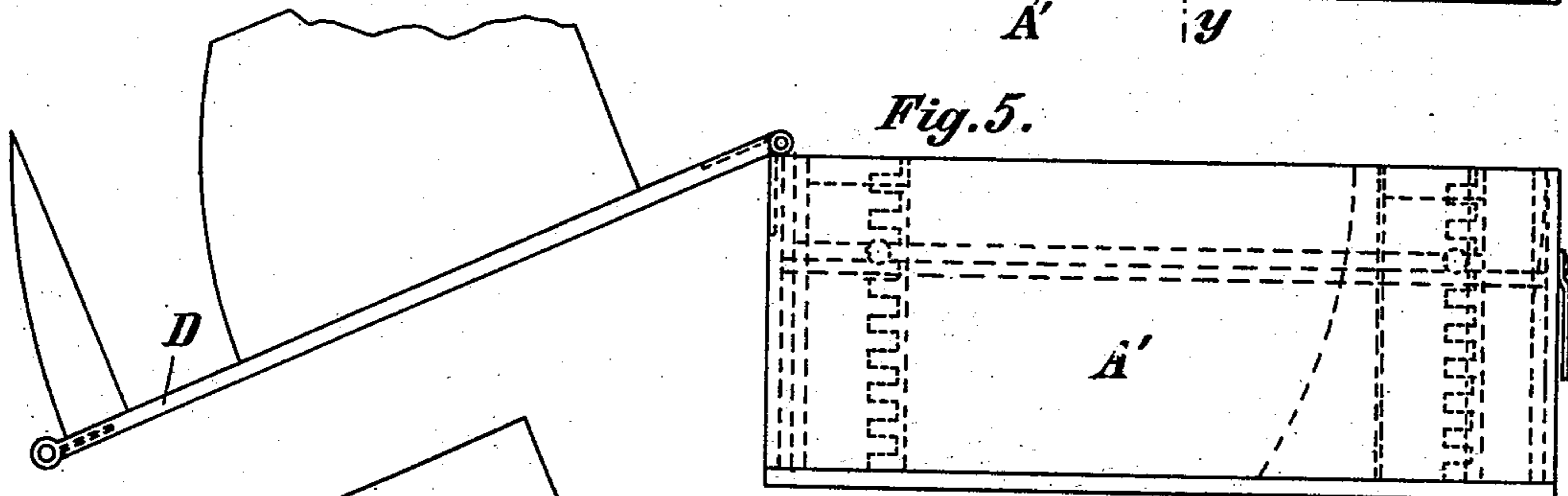
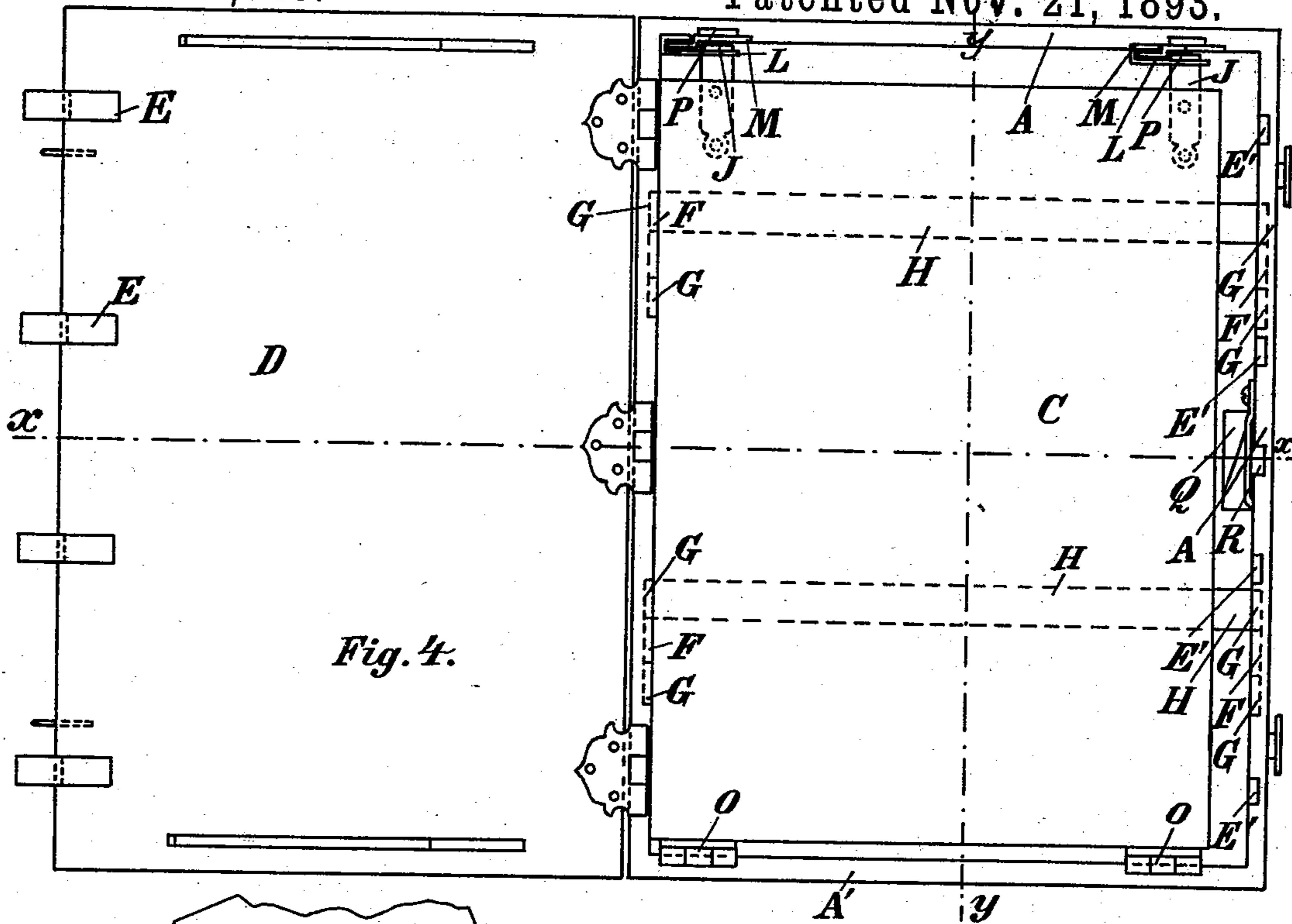
2 Sheets—Sheet 2.

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APPARATUS FOR COLLECTING AND ARRANGING POSTAGE STAMPS, &c.

No. 508,948.

Patented Nov. 21, 1893.



Attest
Walter D. Mudd
F. L. Middleton

Inventor
Hugo Alfred Krötzsch
by Ellis Spear

Att'y.

UNITED STATES PATENT OFFICE.

HUGO ALFRED KRÖTZSCH, OF LEIPSIC, GERMANY.

APPARATUS FOR COLLECTING AND ARRANGING POSTAGE-STAMPS, &c.

SPECIFICATION forming part of Letters Patent No. 508,948, dated November 21, 1893.

Application filed June 8, 1893. Serial No. 476,988. (No model.)

To all whom it may concern:

Be it known that I, HUGO ALFRED KRÖTZSCH, of 22 Lange Strasse, Leipsic, in the Kingdom of Saxony and German Empire, have invented new and useful Improvements in Means or Apparatus for Collecting and Arranging Postage-Stamps and other Similar Articles, of which the following is a specification, reference being had therein to the accompanying drawings.

The present invention relates to an apparatus or receptacle for collecting postage stamps and other similar articles, being intended to register and protect the same. Its characteristic feature as compared with albums and collecting books hitherto used for that purpose is its adaptability to all the requirements of the collector inasmuch as it allows the completion and enlargement of the collection or of supplementing it by new issues whereby its use is rendered permanent while at the same time the stamps, &c., can be inspected with greater facility both in detail and as a whole.

In order the more clearly to describe the invention I will proceed to do so aided by the accompanying drawings, in which—

Figure 1 is a plan view of the stamp collecting receptacle when closed. Fig. 2 is an end view of the same. Fig. 3 is a cross section showing the interior of the closed receptacle. Fig. 4 is a plan of the receptacle with the lid opened. Fig. 5 is an end view showing the parts in the similar position to Fig. 4. Fig. 6 is a section on the line $x-x$ of Fig. 4. Fig. 7 is a section on the line $y-y$ of Fig. 4. Fig. 8 is a side elevation of the part A nearest to the end A'. Fig. 9 is a similar view of the part A nearest to the end A''.

The collecting receptacle is in the form of a box with a lid D and having sides marked respectively A A' A'' and a bottom B. The interior is provided with a false bottom C having pins K at the front and hooks J at the rear end. The lid D has guide pieces E which, on closing the lid, will enter into grooves E' of the side A.

F and G are rack shaped recesses formed in the sides A and adapted to receive the bars H for supporting the false bottom C.

L are toothed bars or racks engaging with

guide pieces M at the rear end A'' and adapted to receive the tongues J of the false bottom C, the latter being supported at its front end by means of pins K lodged in the rack bars N adjoining the end A'. The toothed bars or racks N are provided with hinges O.

P P are notches in the rear wall A'' into which enter the aforesaid tongues J.

Q indicates a small roller of gummed paper, which turns on a fixed pin, and R is a spring knife by means of which the paper strip unwound from the roller Q can be cut off while at the same time it also serves as a spring to hold the end of the strip on the roller.

The stamps are gummed on suitable sheets provided with the proper printed or written headings; they are the same size as the false bottom C, upon which they are piled. A suitable register at A allows an easy inspection of the whole collection. The supporting bars H of the false bottom C can be placed higher or lower according to the number of sheets in use and the lid D is intended, when closed, to press on the pile of sheets on the said false bottom C.

In order to place additional stamps or sheets into the collection it is only necessary to lift the rear end of the false bottom C by means of the racks L, the tongues J J being hooked into the notches P P. This causes the rack N to turn on its hinge O and, the false bottom C with the sheets lying thereon, being supported by the pins K in the rack N and by the hooks J in the rack L, takes an inclined position, as shown in Fig. 7, so as to facilitate the manipulation of the sheets. The loose sheets are prevented from slipping by being in contact with the toothed bars or racks N, but for the purposes of inspection they are turned over and placed face downward on the lid D between the plates E E'. After having finished the work or the inspection and all the leaves having been turned over and piled on the lid D, the false bottom C should be placed back in its horizontal position and fixed in order that the whole receptacle can now be turned over on to the lid. By now pressing the latter tight against the receptacle and turning the whole back so as to place the receptacle or file on its bottom D the collection will remain in proper order.

The purposes and advantages obtained of the collecting receptacle or file are as follows:—The collector may procure any desired number or sort of loose leaves and afterward
5 easily complete or supplement the collection of which purpose the adjustable false bottom is provided. The leaves for the oldest stamps need never to be altered which gives the whole a permanent character. All the usual re-ar-
10 ranging and altering in the order are obviated and only in exceptional cases would it be required to renew any given leaf. Alterations accruing from the establishment of new states with new stamps, or from the introduction of
15 new designs or issues for stamps in established countries, need only be interposed as supplementary sheets without having to re-arrange the order of the original collection.

The extent of the collection is altogether unlimited as it is always easy to add new sheets 20 for certain parts of or for the whole world.

What I claim, and desire to secure by Letters Patent of the United States, is—

A receptacle made up of side walls and a bottom plate, a false bottom C, toothed racks 25 F, G, and bars H for supporting said bottom, a pivoted rack N, and a toothed slide L, the false bottom having projections engaging said rack and slide, substantially as described.

In witness whereof I have hereunto set my 30 hand in presence of two witnesses.

HUGO ALFRED KRÖTZSCH.

Witnesses:

CARL BORNGRAEBER,
HERM. FINDEL.