

No. 896,294.

PATENTED AUG. 18, 1908.

W. A. HADDEN.
REVOLUBLE CABINET FILE.
APPLICATION FILED JUNE 22, 1906.

2 SHEETS—SHEET 1.

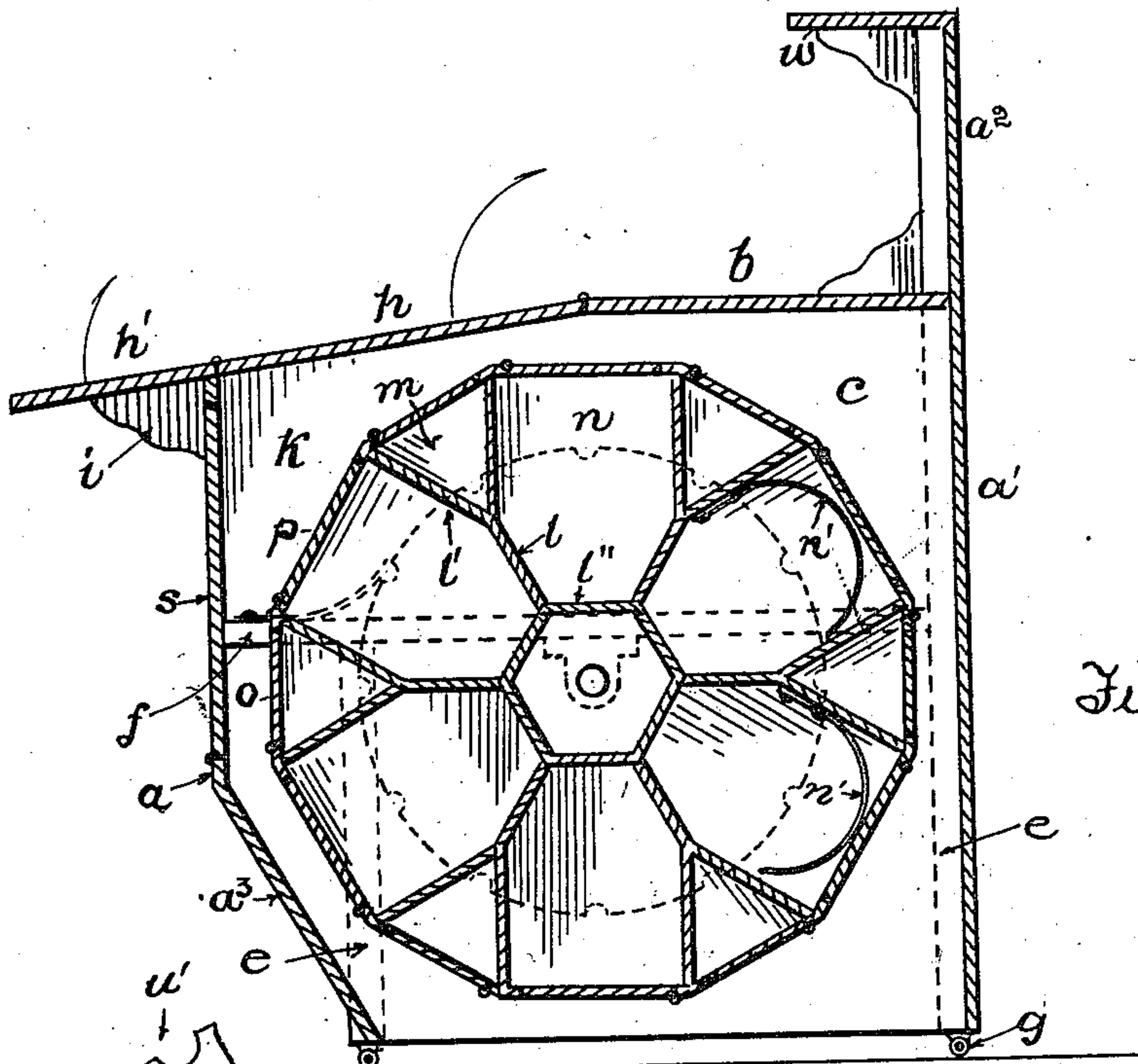


Fig. 1.

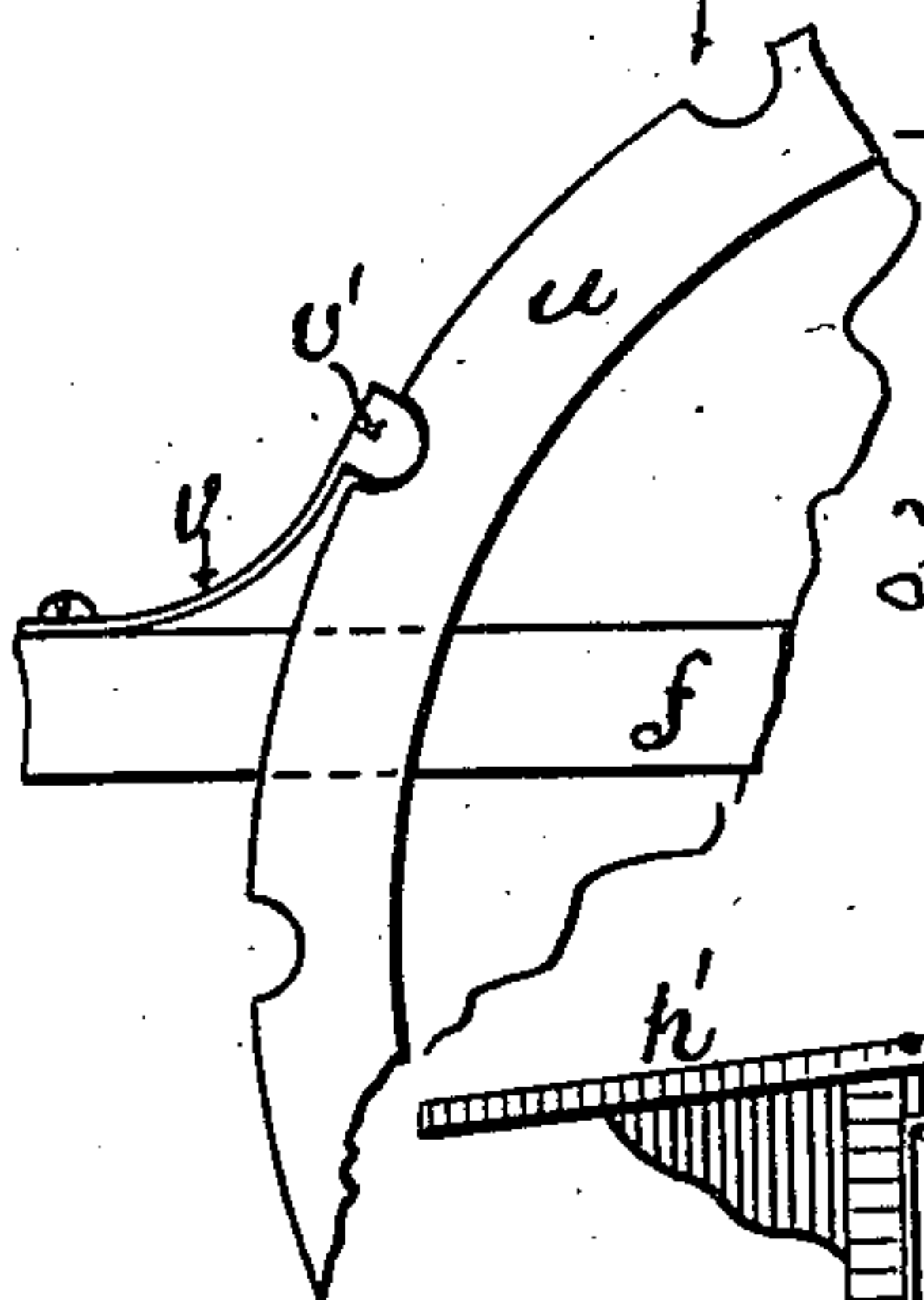


Fig. 6.

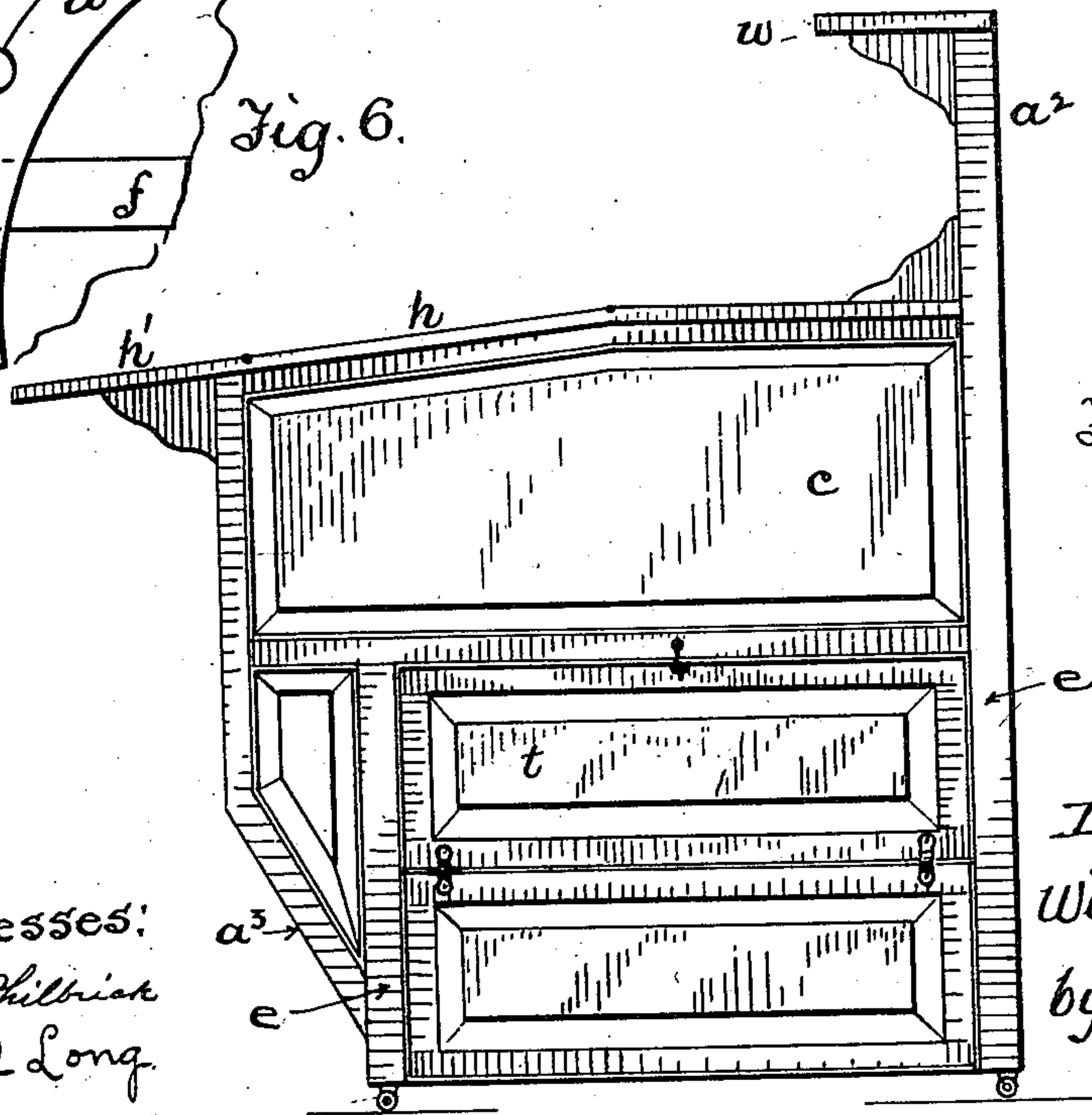


Fig. 2.

Witnesses:
S. M. Philbrick
Cecil Long

Inventor:
William A. Hadden
by *J. H. Geisler*
Atty.

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2 SHEETS—SHEET 2.

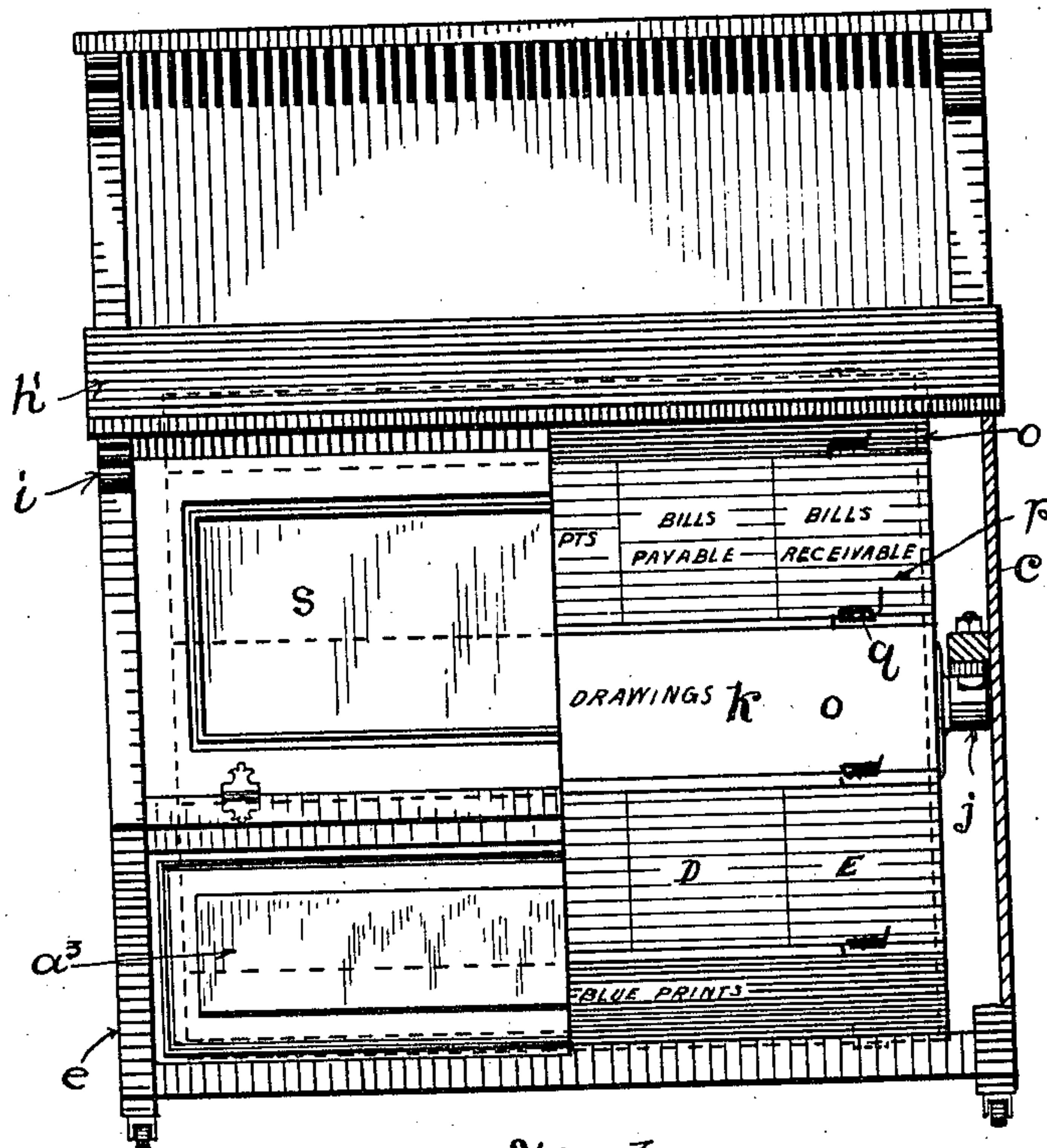


Fig. 3.

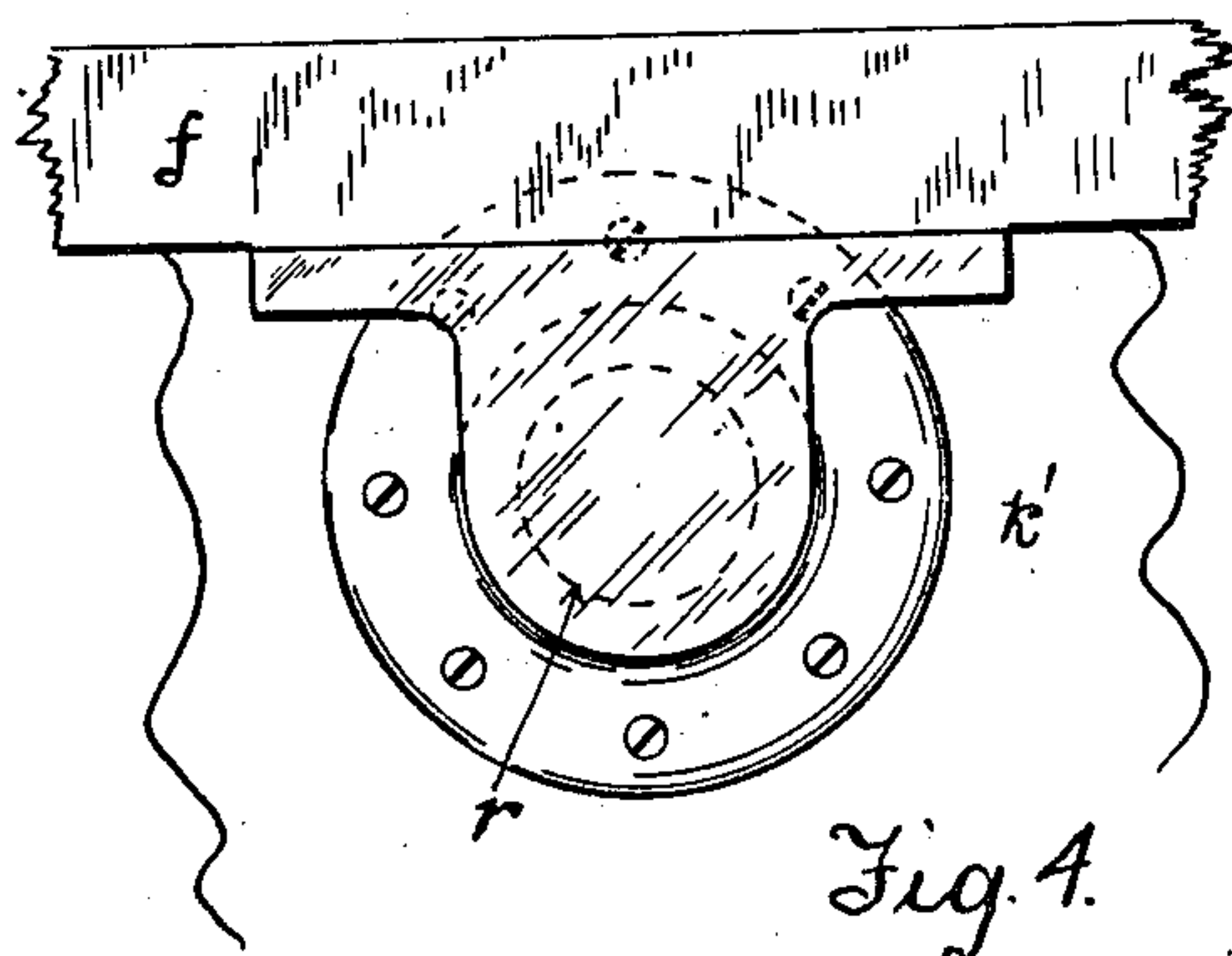


Fig. 4.

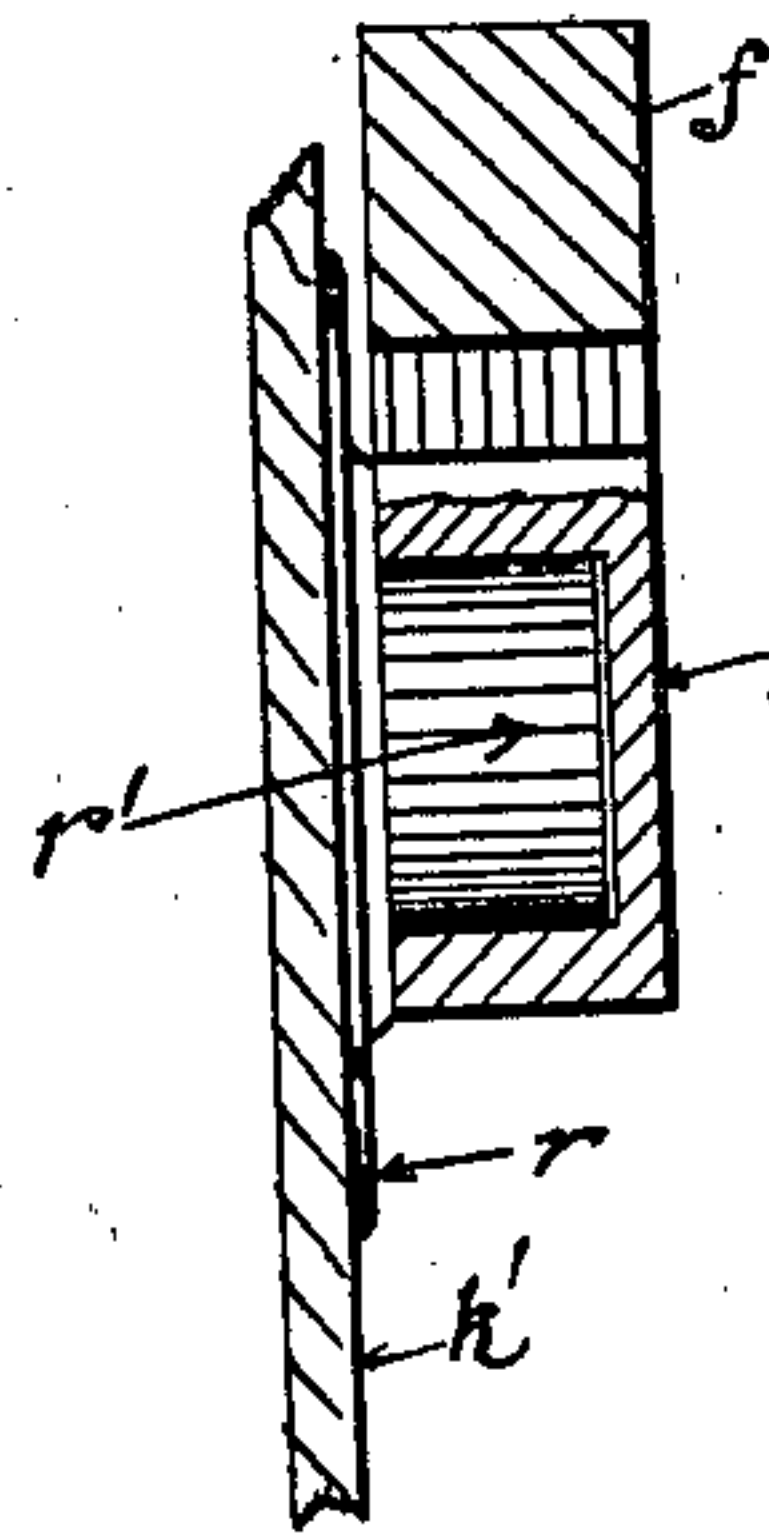


Fig. 5.

Witnesses:
S. M. Philbrick
Cecil Long.

Inventor:
William A. Hadden
by J. Heister
Att'y.

UNITED STATES PATENT OFFICE.

WILLIAM A. HADDEN, OF ST. JOHNS, OREGON.

REVOLUBLE CABINET-FILE.

No. 896,294.

Specification of Letters Patent.

Patented Aug. 18, 1908.

Application filed June 22, 1906. Serial No. 322,960.

To all whom it may concern:

Be it known that I, WILLIAM A. HADDEN, a citizen of the United States, and a resident of St. Johns, Multnomah county, State of Oregon, have invented a new and useful Improvement in Revolvable Cabinet-Files, of which the following is a specification, reference being had to the accompanying drawings, as constituting a part thereof.

This invention has for its object to obtain a cabinet containing a revolvable drum-like inner case, which is provided on its periphery with a plurality of pockets, adapted to receive rolls of drawings, files of papers, and the like; and the whole so arranged as to afford convenient access to such papers.

I attain my object by the devices, illustrated in the drawings, in which

Figure 1 is a cross-section of my cabinet-file in its entirety; Fig. 2 is an end elevation thereof; Fig. 3 shows in its left half a front elevation, and in its right half the casing of my cabinet cut away so as to disclose the interior arrangement of the revolvable drum; and Figs. 4, 5, and 6 are details of construction, which will be more fully described in the body of the specification.

Referring now to the letters as designating the parts described. The case of my cabinet comprises front and rear walls a , a' , a top b , and sides c , all of which parts are affixed to a supporting-frame comprising standards e and horizontal sills f ; and the case is mounted on casters g . The top b has hinged to it a cover h , made with a hinged extension h' , which, when extended, is supported by brackets i . On the end sills f are affixed boxes j , in which to receive the trunnion-axes of the revolvable drum K . Such trunnion-axes consist of plates r , made with cylindrical projections r' , and the plates r , are fastened to the ends k' of the drum, as shown in Figs. 4 and 5. The drum comprises a hollow casing or body divided, by longitudinally extending partitions l , l' , l'' , into a series of compartments m , n , respectively provided with hinged doors o , p . The hinges q , by which such doors are fastened to the body, may be made to be of the spring-controlled type, so that when a door has been opened and released, it will close itself. The compartments m , are designed for rolls of drawings or papers, while the larger compartments n , are designed to hold

files of papers, and therefore are preferably sub-divided by transverse partitions, arranged side by side in conformity with the labeling of the covers, p , of such compartments, as shown in Fig. 3.

The front wall of the cabinet is made with a door s , so that access to the compartments of the drum may also be had through the front of the case; and the end walls of the cabinet are made with hinged doors t , to give access to the bearings of the drum, when required.

To prevent the papers placed within the larger compartments n , tumbling about while the drum is being rotated, I find it convenient to provide steel spring-bands n' , one end of which is attached to the wall of the compartment, and the other end being free so that it may be lifted to insert the files of papers under it.

In order to hold the drum in any position required to give access to the compartments m or n , either through the top cover h or the front door s , I affix to one of the ends of the drum a circular piece u , made with notches u' , and on the sill f contiguous thereto I affix a spring v made with a head v' , as shown in Fig. 6, and adapted to engage with such notches u' .

The back of the cabinet-casing a' may be made with an extension a^2 , supporting a bracket-shelf w , and the front part of the base of the cabinet-case is best made to recede at an angle, as shown at a^3 , Figs. 1 and 2, so as to provide room for the feet, while sitting or standing in front of my cabinet.

The top of my cabinet is constructed to serve as a desk.

I claim:

A file-cabinet comprising an outer casing made with hinged opening sections, a drum rotatably mounted therein, on a horizontal axis, and provided with partitions as l , l' , l'' , whereby the same is divided into a plurality of compartments, as m , n , spring-bands affixed in the larger compartments and adapted to clamp the papers placed in such compartments in place, and spring-door closures for all the compartments.

WILLIAM A. HADDEN.

Witnesses:

T. J. GEISLER,
CECIL LONG.