(No Model.) 2 Sheets—Sheet 1.

E. E. BAKER.

FILE BOX.

No. 378,062. Patented Feb. 14, 1888.

Fig. I.

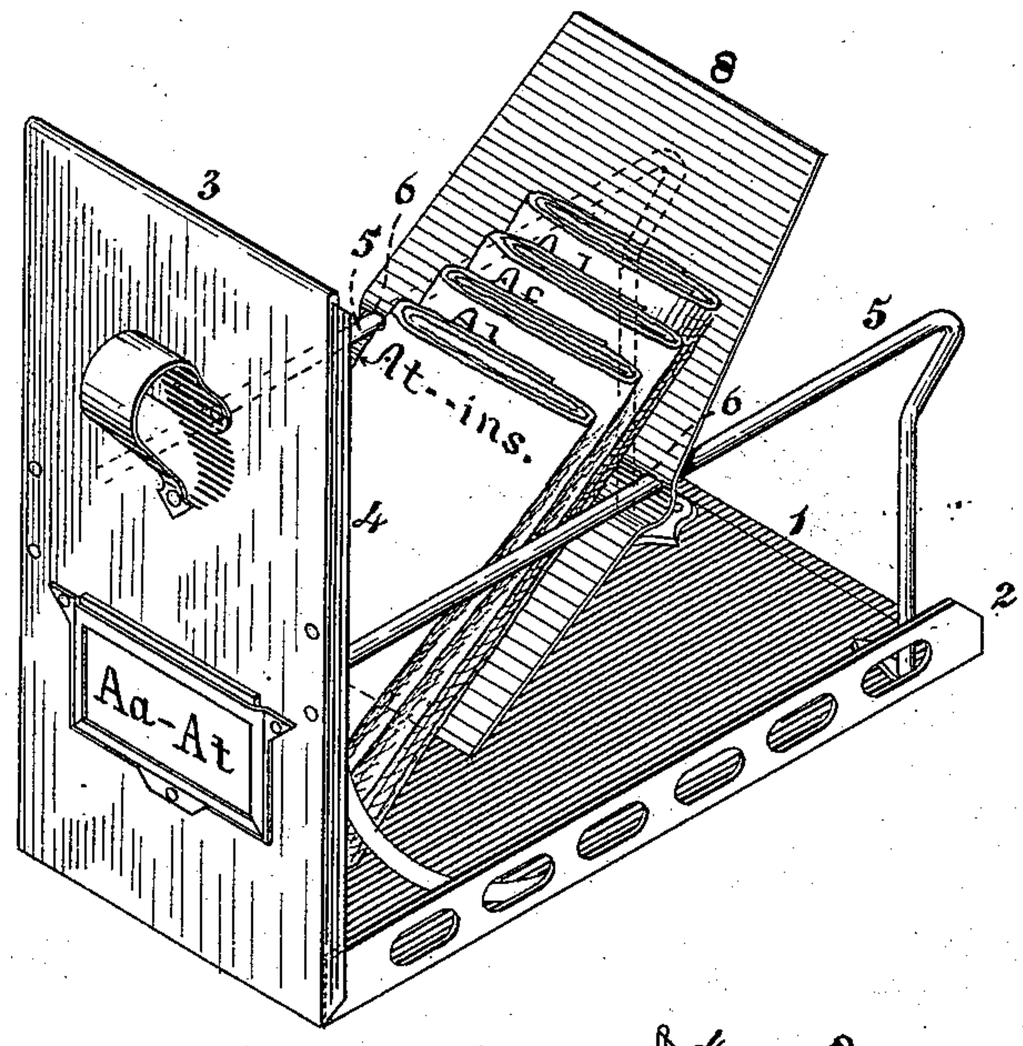


Fig. II.

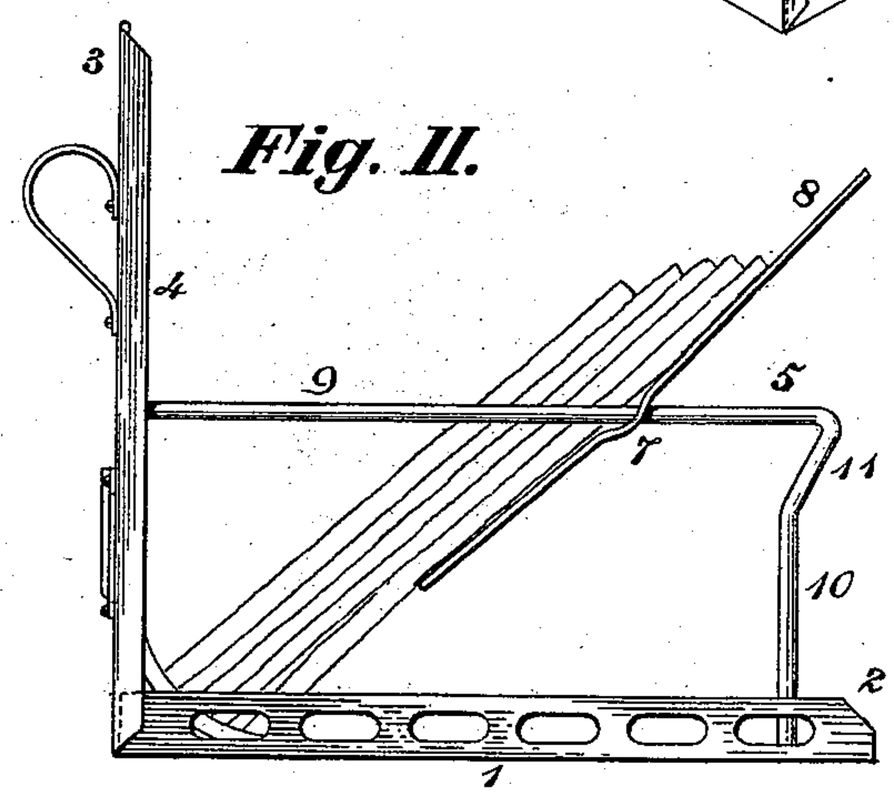


Fig. III.

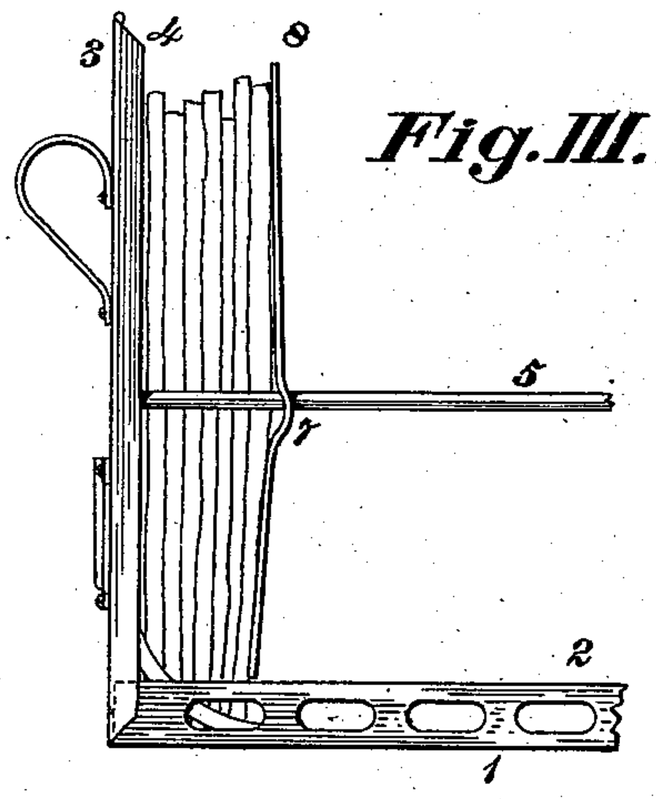


Fig. IV.

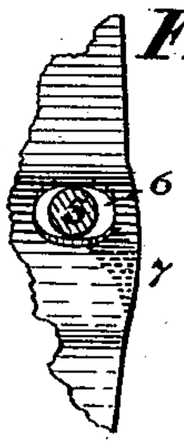


Fig. V.

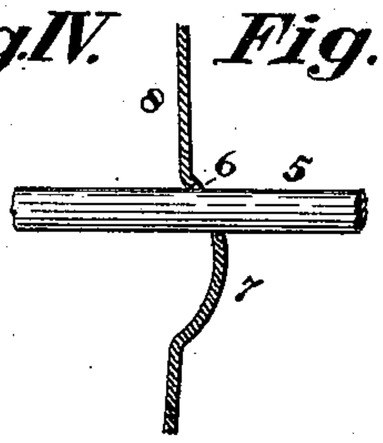


Fig. VI.

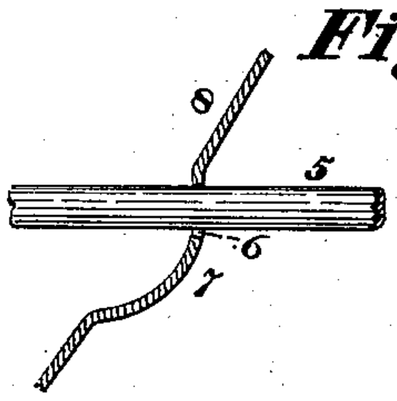
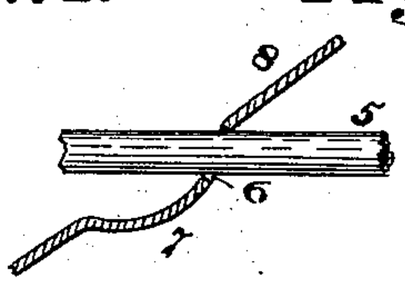


Fig. VII.



Attest:
Geo. H. Knight Jr.
Emma Arthur.

Inventor:
Edward E. Baker,
By Knight Bros.
Attys.

(No Model.)

2 Sheets—Sheet 2.

E. E. BAKER.

FILE BOX.

No. 378,062. Patented Feb. 14, 1888.

Fig. IX.

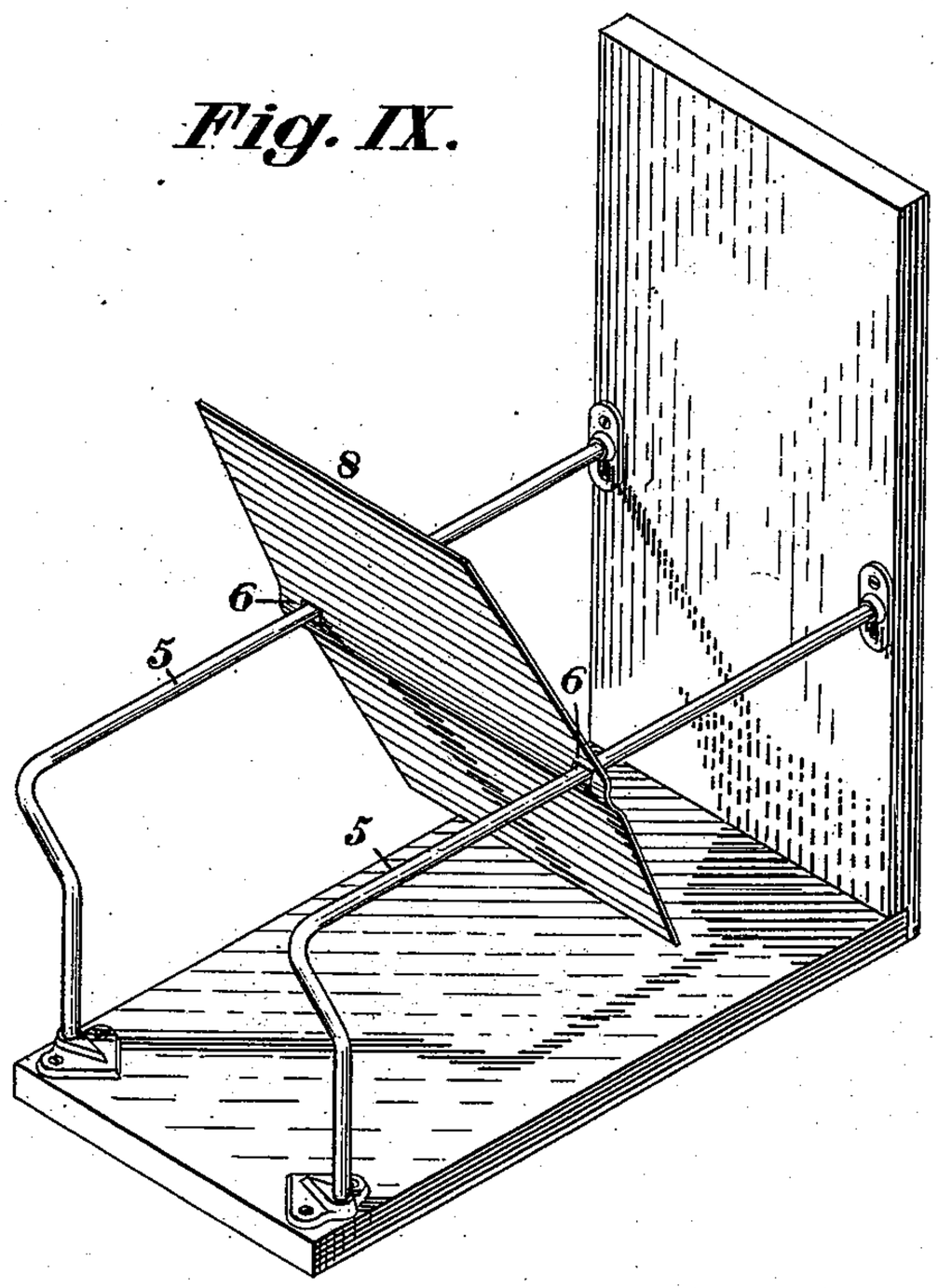
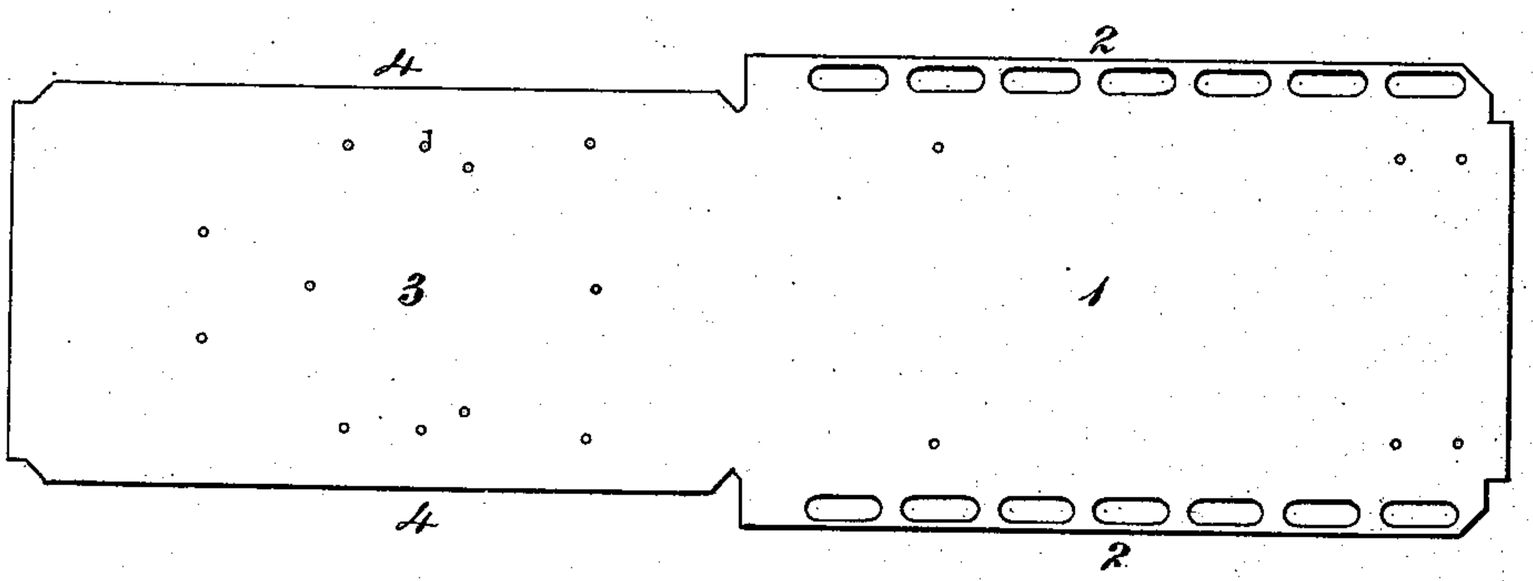


Fig. VIII.



Attest:
Geo. H. Knight, Jr.
Emma Arthur.

Inventor:
Edward E. Baker.
Thos Knight Bro's.
Attys.

UNITED STATES PATENT OFFICE.

EDWARD E. BAKER, OF MORGANTOWN, WEST VIRGINIA, ASSIGNOR TO THE GLOBE COMPANY, OF CINCINNATI, OHIO.

FILE-BOX.

SPECIFICATION forming part of Letters Patent No. 378,062, dated February 14, 1888.

Application filed July 5, 1887. Serial No. 243,434. (No model.)

To all whom it may concern:

Be it known that I, EDWARD E. BAKER, of Morgantown, Monongalia county, West Virginia, have invented a new and useful File-Box for Documents, of which the following is a specification.

My invention relates to an improvement in the class of file boxes or receptacles illustrated in my patent, No. 339,254, of April 6, 1886, to which reference may be made for more explicit explanation of details applicable to my present improvement.

In my present improvement the various supporting and other functions of the follower are obtained by forming it of a metal plate which (at a distance from its lower edge exceeding the height of the guide-rails and the same distance apart) has two guide eyes or orifices in a part of it, which have such obliquity to the main portion of such follower-plate as, in the closed condition of the device, to coact with the elasticity of the contents to securely clamp the same. The same orifices, on the unclamping of the follower, permit it to be first slid freely rearward along the guiding and supporting rails, and then, on the follower being pressed backward, to cause it to bind upon said rails in the reverse direction to that employed for clamping, so as to hold the contents in a convenient sloping position for examination of their titles.

In the preferred form of my present improvement the box proper is formed out of a single piece of sheet metal.

In the accompanying drawings, Figure I is a perspective view of one of my improved file-boxes in its open condition. Figs. II and III are side elevations of the same in the open and closed conditions, respectively. Figs. IV and V are respectively a front view and a vertical section of a portion of my follower in the closed condition. Figs. VI and VII are vertical sections of the same portion in the free-sliding and the rearwardly-locked conditions, respectively. Fig. VIII represents the sheet-metal blank out of which the preferred form of my box proper is constructed. Fig. IX represents a modification of my improvement in which the material of the box proper is wood.

In the preferred form of my improvement a piece, mainly of rectangular contour, is so stamped out of sheet metal and bent rectangularly at or about its mid-length as to constitute the base 1, with its two erect side flanges or curbs, 2, and the front, 3, with its two rearwardly-extending flanges, 4, of my file receptacle or box proper.

Firmly attached to and serving to brace together the parts 1 and 3, as well as to support and guide the follower and confine the contents, are the two guide-rails 5. Before their said attachment to the box proper the said guide-rails are inserted within orifices 6 in the rear obliquely-bent portion, 7, of the metallic plate 8 that constitutes my file clamping and supporting follower 6 7 8. The relations of the said guide-rails and the said orifices are such that the lower edge of the follower is always held out of contact with the base 1, and the obliquity and dimensions of the said orifices are such as to cause the said follower to be self-locking forward in the position shown in Figs. III, IV, and V, to be capable of being slid easily along the horizontal portion of said rails when suspended freely, as in Fig. VI, and to be self-locking rearward when in the position represented in Figs. I, II, and VII. The said guide-rails are preferably constructed out of stout wire, and have their horizontal portions 9 connected with their vertical portions 10 by oblique portions 11, which, when the follower is pushed clear back to the extreme open position, constitute an additional support to the same.

The above-described preferred form of my improvement may be varied in some of its details. For example, the box proper, instead of being composed of sheet metal, may be constructed of two wooden boards suitably joined together, as shown in Fig. IX.

I claim as new and of my invention—

1. In a file receptacle or holder, the combination, with the box proper, 1 3, and with the guiding and supporting rails 5, of the follower-plate 8, having the orifices 6 in the obliquely-

bent portions 7, substantially as and for the purposes set forth.

2. As a new article of manufacture, the file-box consisting of the combination of the box proper, 1 2 3 4, formed of a single piece of sheet metal, the guiding and supporting rails 5, and the follower-plate 8, having the orifices 6 in the obliquely-bent portions 7, as set forth.

In testimony of which invention I hereunto set my hand.

EDWARD E. BAKER.

Attest:

GEORGE C. BAKER,

R. L. BESKSHIRE.