

J. B. FOSTER.  
PAPER HOLDING DEVICE.  
APPLICATION FILED APR. 13, 1909.

934,905.

Patented Sept. 21, 1909.

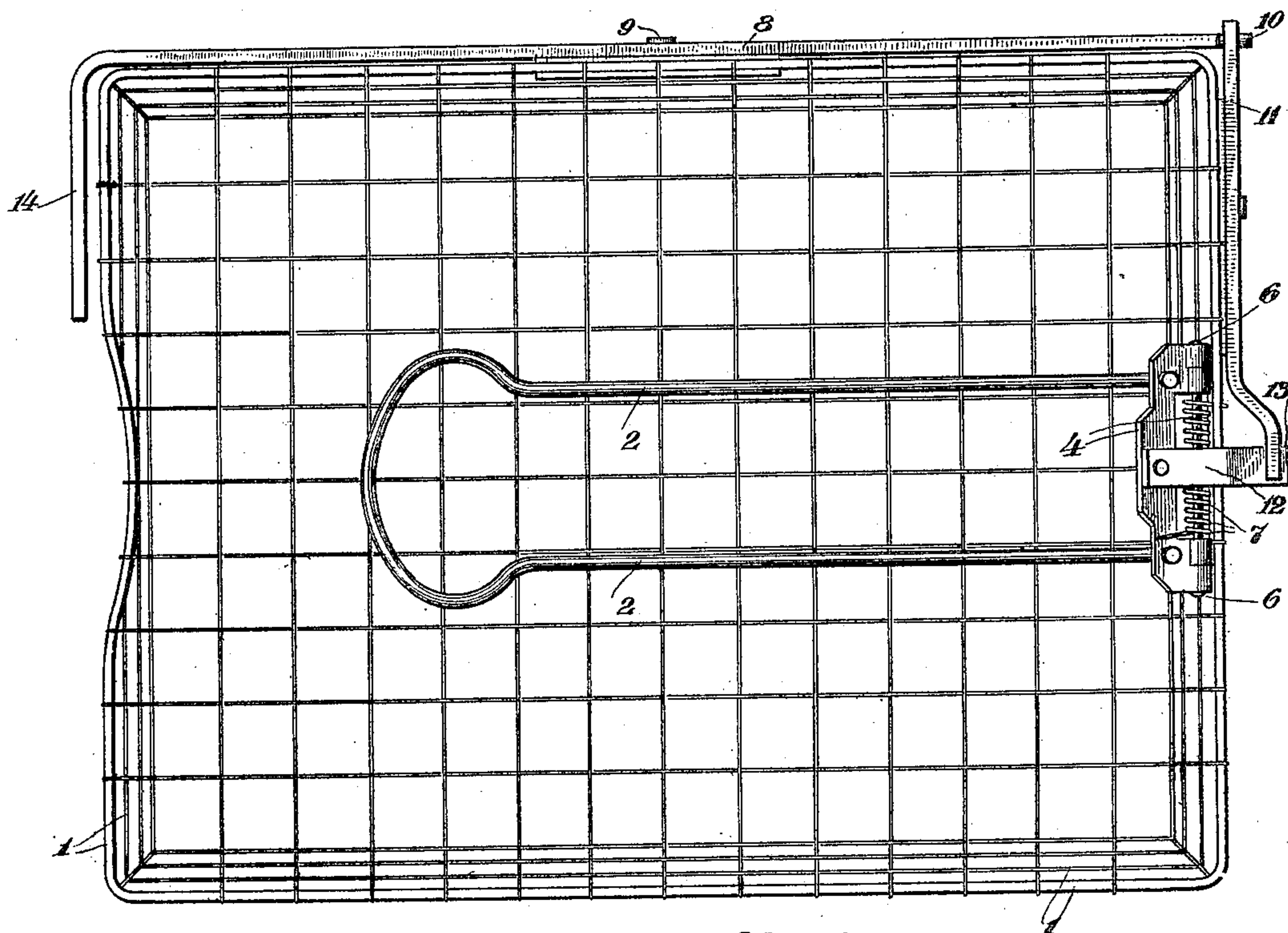


Fig. 1

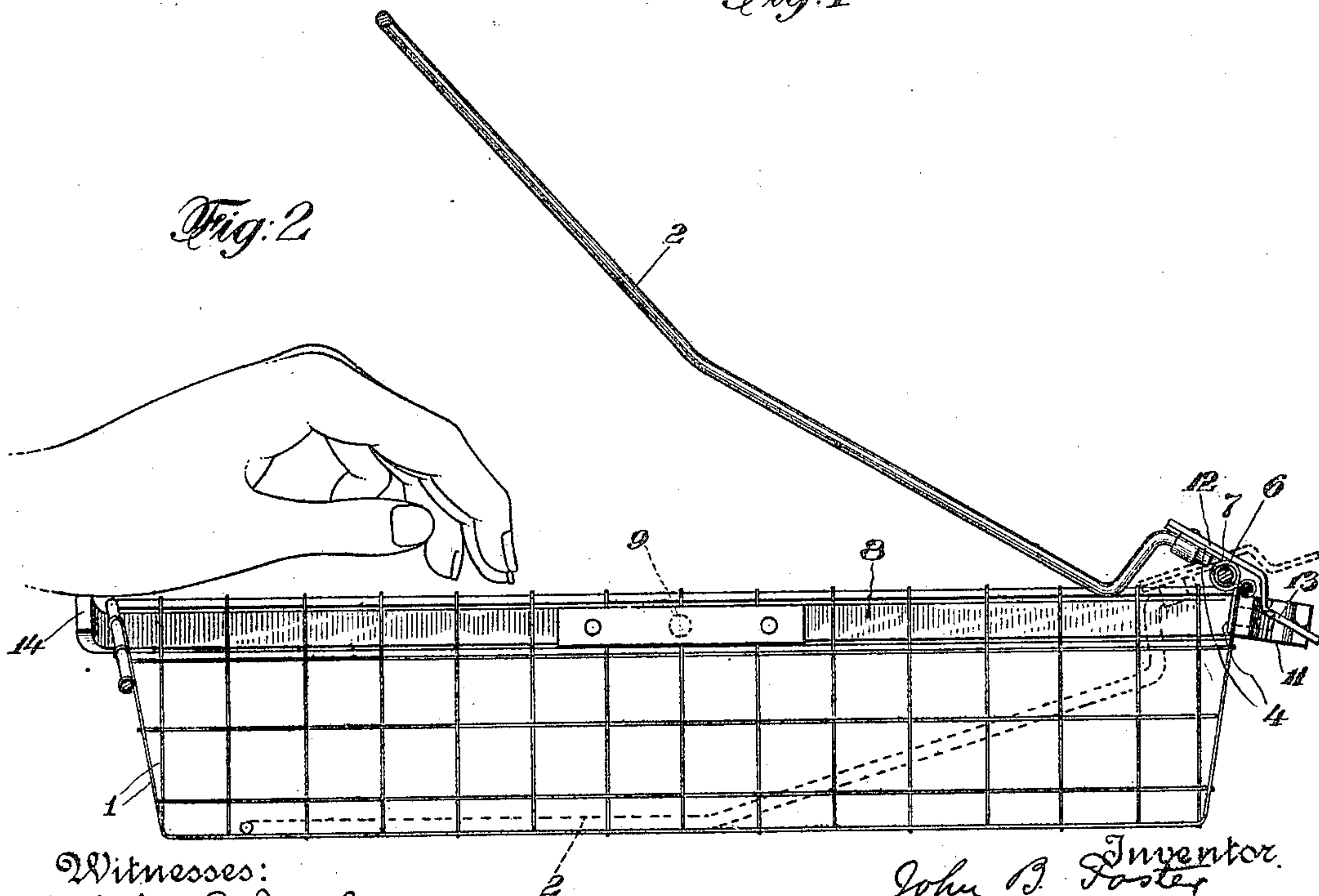


Fig. 2

Witnesses:  
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# UNITED STATES PATENT OFFICE.

JOHN B. FOSTER, OF NEWARK, NEW JERSEY.

PAPER-HOLDING DEVICE.

934,905.

Specification of Letters Patent. Patented Sept. 21, 1909.

Application filed April 13, 1909. Serial No. 489,677.

*To all whom it may concern:*

Be it known that I, JOHN B. FOSTER, a citizen of the United States, and a resident of Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Paper-Holding Devices, of which the following is a specification.

My invention relates to improvements in devices for holding loose papers such as paper baskets and the like.

The object of my invention is to hold the papers securely and at the same time permit of their being handled readily whenever desired.

The invention is particularly adapted for use in connection with so-called "paper baskets", such as are commonly used for filing letters, bills and loose papers, and the invention is illustrated and described in this adaptation. It will be understood, however, that the invention is not limited to this particular use but that it may be used in connection with other forms of filing devices as may be found practicable.

In its preferred form the invention consists of a paper holder or weight which is pivotally mounted at one end of the paper basket or other filing device, and is adapted to engage the loose papers or other objects contained in the basket. This so-called paper weight is usually pivoted to the rear edge of the basket so that when the same is lifted, the papers may be readily withdrawn from the basket. Means are provided for manipulating the paper weight from the front or forward edge of the basket and this means would preferably take the form of a handle lever pivoted to the side of the basket, having a handle extension adjacent the front or forward edge of the basket, and making connection at its rearward end with the weight.

In the accompanying drawings is illustrated the preferred embodiment of the invention but various changes may be made in the construction and arrangement of the various parts without departing from the scope of the invention.

In the drawings: Figure 1 is a plan view of my invention as applied to a basket for holding loose papers. Fig. 2 is a longitudinal sectional view of the basket with my invention applied thereto, showing the manner of manipulating the paper weight.

Similar reference characters refer to like parts throughout the different views.

The receptacle for holding the loose papers or other objects, for illustrative purposes is here shown in the shape of a basket 1. The paper holder or weight 2 is preferably in the form of a wire loop, as shown, and this weight is pivoted to the upper rear edge of the receptacle. This hinge connection for the paper weight may conveniently be made by means of two hinge plates 4, to one of which the paper weight proper is secured, and the other being suitably fastened to the receptacle, as by means of screws. These hinge plates may be joined by a pin or pintle 6 which then forms the pivotal center of support for the paper weight. The weight normally rests upon the loose papers within the receptacle either by reason of its own weight or a coiled spring 7 may be utilized for this purpose. The means for operating the weight to raise it from engagement with the papers in the receptacle consists preferably of a handle lever 8, pivoted to the side of the receptacle on the center 9, and having connection 10 at its rear end with one end of a pivoted lever 11, the other end of which pivoted lever engages a leverage extension 12 on the paper weight. This leverage extension on the paper weight projects rearwardly from the pivotal center of the weight and it is preferably provided with a downwardly and angularly offset portion 13, which forms the bearing surface for the pivoted lever 11. The forward portion of the handle lever preferably terminates in an angular handle extension 14, arranged closely adjacent to, and parallel to the forward edge of the basket or receptacle. This handle portion is located so as to be conveniently engaged by the palm of a person's hand, as indicated in the drawings. By thus depressing the handle lever with the palm of the hand, the fingers of the one hand, and the other hand, are left wholly free to handle the papers in the receptacle. In this way both hands may be used for handling the papers, and the paper holder may be manipulated without depriving the operator of the use of his hands for examining or withdrawing the papers in the receptacle.

The paper weight may be applied to the receptacle as an attachment or it may be incorporated in the receptacle at the time



of its manufacture. The term receptacle is used to include any form of paper holding device to which the invention might be applied.

5 What is claimed, is:

1. In combination with a paper receptacle, a paper weight carried by one end of the receptacle and adapted to normally engage the contents of the receptacle, and means for  
10 operating the weight to disengage it from the contents of the receptacle, said operating means having a handle extension located at the opposite end of the receptacle.

2. In combination with a receptacle for  
15 holding papers, a paper weight supported from one end of the receptacle so as to normally engage the papers carried by the receptacle, a handle lever extending to the opposite end of the receptacle, and connec-  
20 tions between said lever and the paper weight.

3. The combination with a paper receptacle, of a paper weight pivotally supported on the edge of the basket, and leverage con-  
25 nections for operating the weight, terminating in a handle located at a point opposite to the point of pivotal support of the holder whereby the weight may be operated from a point opposite to the point of pivotal sup-  
30 port.

4. In combination with a paper receptacle, a paper weight pivotally connected to the receptacle, means for normally holding the paper weight in engagement with the papers  
35 in the receptacle, the said paper weight having a leverage extension for operating the same, extending in rear of the pivotal support of the weight, and operating means adapted to engage the leverage extension of  
40 the paper weight.

5. In combination with a paper receptacle, a paper weight pivotally connected to the receptacle, means for normally holding the paper weight in engagement with the papers  
45 in the receptacle, the said paper weight having a leverage extension for operating the

same, extending in rear of the pivotal support of the weight, a lever terminating in a handle located opposite the point of pivotal support of the weight, and connections  
50 between said lever and the leverage extension of the weight.

6. The combination with a paper receptacle, of a paper weight pivoted at the upper edge thereof, and provided with a leverage extension, a handle lever pivoted to  
55 the receptacle, and a lever connection between the handle lever and the leverage extension of the weight.

7. In combination with a paper receptacle,  
60 a paper weight pivoted at the rear edge thereof, provided with a leverage extension, a handle lever pivoted to the side of the receptacle, terminating in a handle portion adjacent the front edge of the receptacle,  
65 and a leverage connection between the handle lever and the leverage extension of the weight.

8. In combination with a paper receptacle, a paper weight pivotally connected thereto,  
70 and operating means for said weight located adjacent the edge of the receptacle so as to be readily engaged by the hand manipulating the papers in the receptacle, adapted when depressed to cause the weight  
75 to be lifted from engagement with papers.

9. In combination with a paper receptacle, a paper weight pivotally connected to the rear end of the receptacle, and operating means located at the front end of the receptacle and having connection with the weight whereby when the operating means is depressed, the weight will be lifted from engagement with the papers in the receptacle.

Signed at city of Newark in the county of  
Essex and State of New Jersey this tenth  
85 day of April A. D. 1909.

JOHN B. FOSTER.

Witnesses:

AXEL V. BEEKEN,  
PHILIP S. McLEAN.