

(No Model.)

O. H. HICKS.
PAPER RECEPTACLE.

No. 366,583.

Patented July 12, 1887.

Fig. 1.

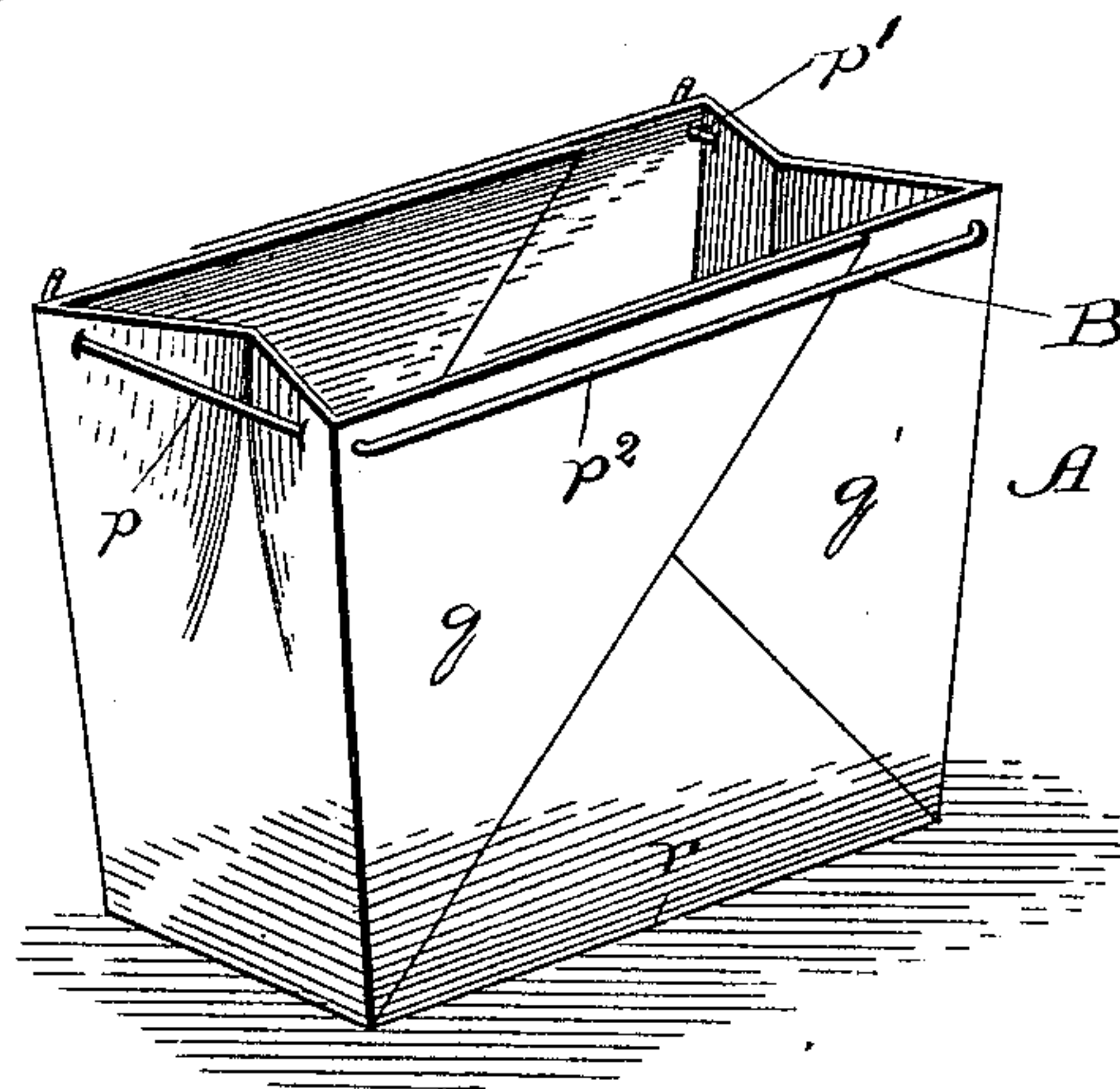
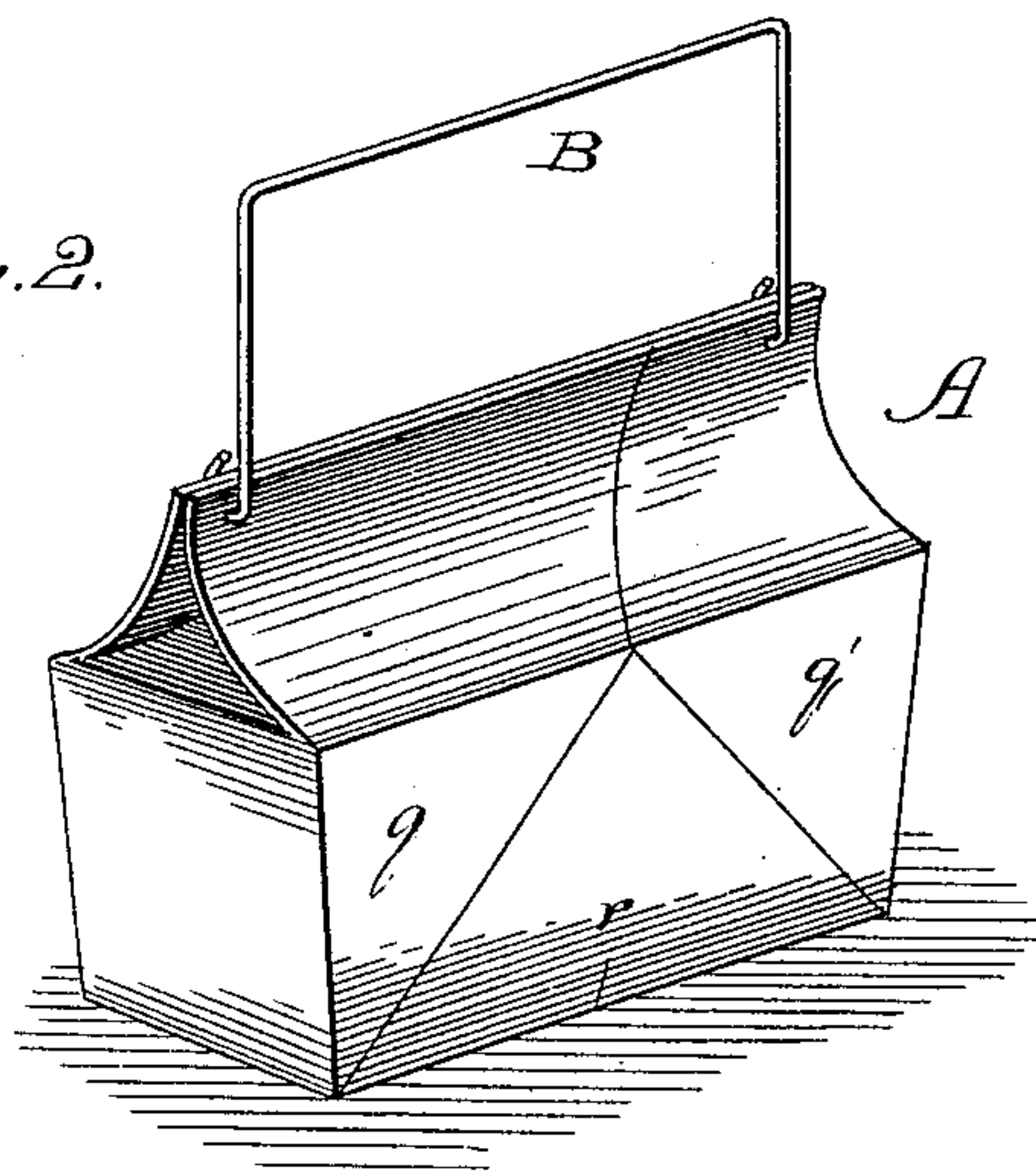


Fig. 2.



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PAPER RECEPTACLE.

SPECIFICATION forming part of Letters Patent No. 366,583, dated July 12, 1887.

Application filed May 9, 1887. Serial No. 237,556. (No model.)

To all whom it may concern:

Be it known that I, OLIVER H. HICKS, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a certain new and useful Improvement in Paper Receptacles; and I hereby declare the following to be a full, clear, and exact description of the same.

My invention relates, particularly, to improved mechanism for securing in closed condition a paper receptacle having a flat or expanded base and closed to shield its contents without the employment of an especial cover for the purpose, by compressing together the sides toward the opening or mouth of the article.

It is my object to provide a simple and effective novel form of combined clamp and handle for permitting the receptacle to be readily secured when closed, by bringing together two opposite sides toward the opening, and the construction of which shall avoid its affording obstruction to nesting receptacles provided with it.

In the class of receptacles referred to incidentally, to compressing opposite sides of the opening to close it, the respectively-adjacent sides (generally creased beforehand for the purpose) are ordinarily forced inward.

My invention consists in the construction hereinafter set forth and claimed.

In the drawings, Figure 1 is a perspective view of a paper receptacle open and provided with my improved combined clamping device and bail, and Fig. 2 a similar view showing the receptacle closed and secured by means of my improvement.

A is a coverless receptacle of the kind formed by folding a sheet of paper to afford the flat base r and rectangular shape represented, with the corners q and q' , formed by the folding, lapped one over the other on opposite sides of the receptacle and secured thereto.

B is a wire or metal strip bent at right angles toward opposite extremities to produce the parallel ends p and p' and the straight portion p^2 , connecting them. The ends p and p' are preferably, as shown in Fig. 1, of a length but slightly in excess of the width of the opening to the receptacle, the connecting part p^2 being somewhat shorter than the length of

the receptacle near the opening. The ends p and p' are inserted through one side near the mouth of the receptacle and across the latter close to the adjacent sides, and through the opposite side, where they are secured from withdrawal by bending them against the outer surface. The insertion of the ends in the manner described brings the connecting part p^2 against the outer surface of the side through which they are first inserted, where the part p^2 will not afford an obstruction to nesting.

To close the receptacle, the opposite sides through which the ends of the wire are inserted are compressed together between the fingers of both hands, which causes the ends p and p' to protrude from one side, at which they are bent upward to the position shown in Fig. 2, thereby clamping and firmly securing together the contiguous edges of the opening and affording a combined clamp and bail or handle, B.

The very nature of my improvement requires that the strip B shall be composed of metal, inasmuch as the clamping function to close the receptacle effectively and keep it closed, whether it is being carried at the bail portion or not, depends upon the quality of stiffness of the metal. A material such as cord for the strip B would not answer my purpose, as it lacks the quality of stiffness upon which the effectiveness of my improvement depends.

As it is desirable, in closing the receptacle in the manner described, simultaneously to fold inward the adjacent sides toward their upper edges, to avoid obstruction by the ends p and p' at the inner surfaces of such sides to their being folded, the ends are also passed through them in the manner illustrated in Fig. 1.

What I claim as new, and desire to secure by Letters Patent, is—

1. The combination, with a paper receptacle having a flat or expanded base and constructed to be closed by compressing together opposite sides toward the edges of the opening, of a wire or metal strip bent toward its extremities to produce ends p and p' , inserted through the open receptacle from one side to the other near the opening, to bring the connecting part p^2 near the surface of one side, and

secured from withdrawal at their extremities, substantially as and for the purpose set forth.

5 2. The combination, with a paper receptacle having a flat or expanded base and constructed to be closed by compressing together opposite sides toward the edges of the opening, of a wire or metal strip bent toward its extremities to produce ends p and p' , inserted through the open receptacle from one side to

the other and through the adjacent sides near to the opening, to bring the connecting part p^2 near the surface of one side, and secured from withdrawal at their extremities, substantially as and for the purpose set forth.

OLIVER H. HICKS.

In presence of—

GEORGE C. COOK,

J. W. DYRENFORTH.