

I. B. F. PAGE.
Metallic Basket.

No. 232,752.

Patented Sept. 28, 1880.

Fig. 1.

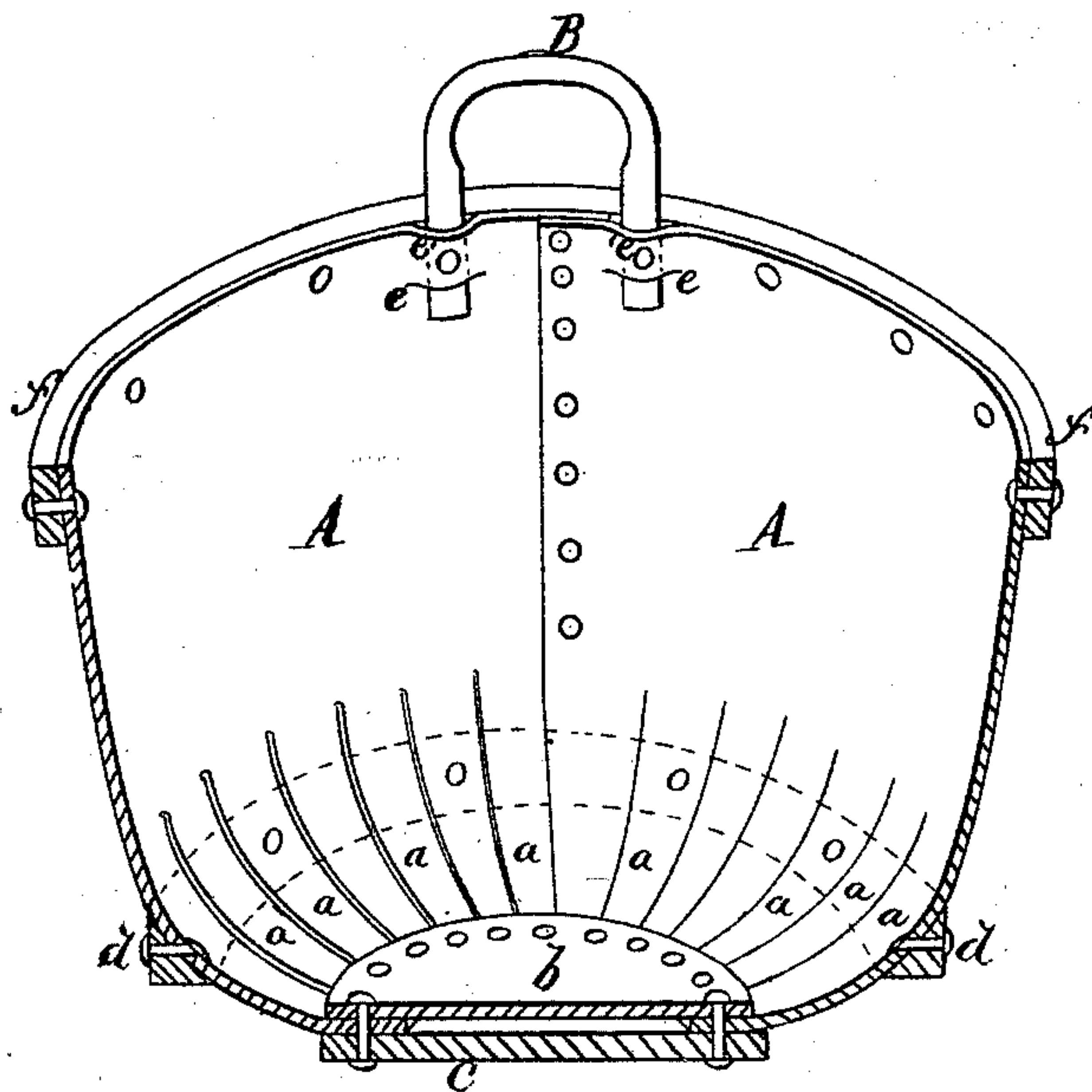
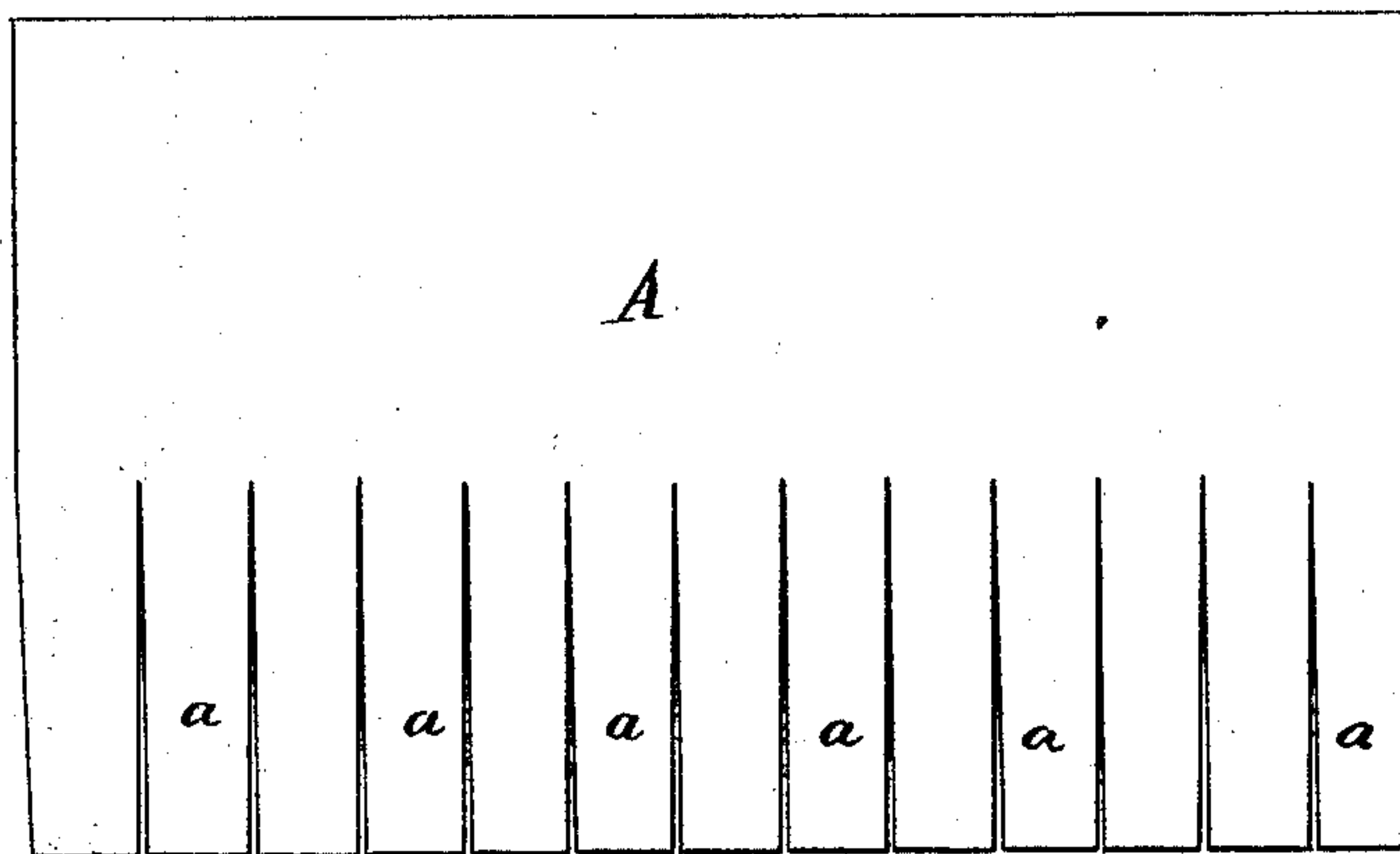


Fig. 2.



WITNESSES:

Henry N. Miller
C. Sedgwick

INVENTOR:

J. B. F. Page
BY *F. A. Lehmann*
ATTORNEY

UNITED STATES PATENT OFFICE.

JAMES B. F. PAGE, OF BELOIT, KANSAS.

METALLIC BASKET.

SPECIFICATION forming part of Letters Patent No. 232,752, dated September 28, 1880.

Application filed July 1, 1879.

To all whom it may concern:

Be it known that I, JAMES B. F. PAGE, of Beloit, in the county of Mitchell and State of Kansas, have invented a new and Improved Metal Basket, of which the following is a specification.

The object of this invention is to provide a strong, durable, and economical metal basket.

It consists in making the basket of two or more sheets of metal having their lower or bottom edges slitted, and connecting these sheets together by bending them into segments of circles and lapping the edges together, then crimping the slitted parts in toward each other to form the bottom, and securing them in place between two plates, forming an inside and outside bottom. The basket is completed by furnishing the basket with suitable strengthening hoops and handles.

In the accompanying drawings, Figure 1 is a vertical section of the basket in perspective, taken through its center; and Fig. 2 represents one of the metal sheets employed in making the basket.

Similar letters of reference indicate corresponding parts.

Referring to the drawings, A represents the metal or sheets used to make the basket. They are rectangular in form, as in Fig. 2, and from the lower edge are slitted up about one-third the width of the sheet, forming any desired number of leaves *a*.

The sheets are bent into semicircles, and their edges, after having been overlapped, are secured by rivets or in any other suitable manner, forming thus a circle. The leaves *a* are then bent in toward the center, crimped into shape, and fastened by rivets between circular metal plate *b*, forming the inside bottom, and circular wooden plate *c*, forming the outside bottom. As these leaves *a* are rectangular shape, it will readily be seen that when the leaves are bent into shape in forming the bottom of the basket a double thickness is formed of the metal, so as to give an increased thickness and strength at that part of the basket where it is most needed. A triangular wooden hoop, *d*, is then passed around the bilge and secured by rivets to strengthen the sides.

Near the top of the basket, on opposite

sides, slits *e e* are made, just below the edge, and the metal above the slit bent inward to form loops *e' e'*. The ends of the handles *B* are then bent so as to conform to the sides of the basket and passed down through the slits so as to project out below the same inside the basket. A rim wooden hoop, *f*, is now passed around the upper edge of the basket, outside the handles, and fastened to the edge by rivets. Rivets are also passed through the loop and socketed portions of the handle to secure them in place.

In this way a strong and durable metal basket is supplied, economical in construction and light to handle.

I am aware that a basket has been formed from sheets which have their lower edges cut into long triangular points, and which points, when secured together at the bottom of the basket, have spaces left between them so as to unfit the basket for holding fine substances, and this I disclaim. My baskets have not only tight bottoms, but bottoms having greatly increased strength at that point where it is most needed.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. In a basket, the combination of the sheet A, having the rectangular leaves *a* on its lower edge, with the two bottom pieces, *b c*, for holding the ends of the leaves between them, and the hoop *d*, the leaves being made to form a double thickness of metal and a closed bottom for the basket, substantially as shown and described.

2. The basket-body having slitted loops *e'*, in combination with the handle *B*, rivets to fasten the handle, and rim-hoop *f* to secure the handle to the basket, substantially as shown.

3. A basket composed of a strip or strips of flexible material slitted transversely to form fingers, the ends of the strip or strips being joined, and the fingers being curved inwardly and overlapped along their edges and secured at their inner ends by suitable clamps or fastenings, substantially as set forth.

JAMES B. F. PAGE.

Witnesses:

LEVI COOPER,
C. J. BROWN.