

May 14, 1929.

J. H. WILLSON

1,712,864

RECEPTACLE

Filed Jan. 27, 1927

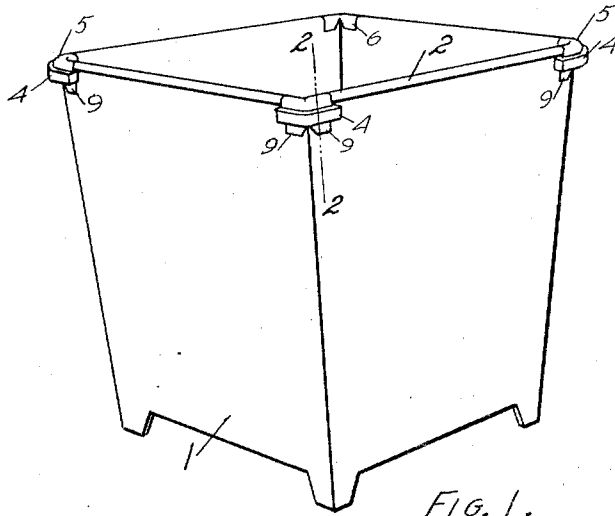


FIG. 1.

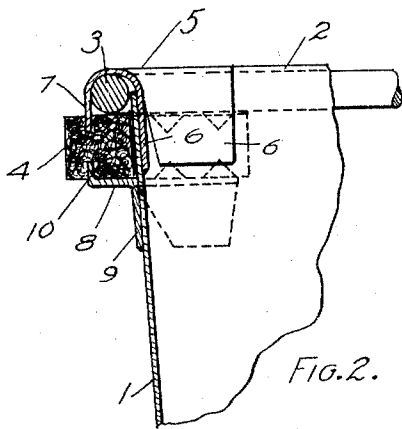


FIG. 2.

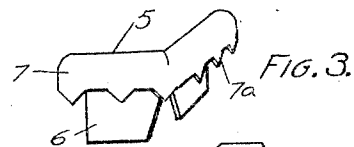


FIG. 3.

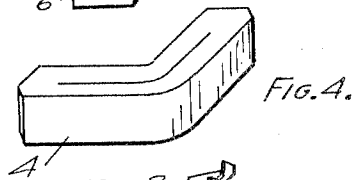


FIG. 4.

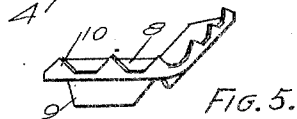


FIG. 5.

John H. Willson
INVENTOR.

BY *W. L. L.*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

JOB H. WILLSON, OF ERIE, PENNSYLVANIA, ASSIGNOR TO PENN ART STEEL WORKS,
OF ERIE, PENNSYLVANIA, A CORPORATION OF PENNSYLVANIA.

RECEPTACLE.

Application filed January 27, 1927. Serial No. 163,967.

This invention is designed to improve receptacles, particularly the type of receptacles similar to waste baskets and is directed more particularly to securing corner plates to such baskets so as to prevent the marring of furniture by any exposed corners of the receptacle.

A preferred embodiment of the invention is illustrated in the accompanying drawings as follows:—

Fig. 1 shows a perspective view of the receptacle.

Fig. 2 a section on the line 2—2 in Fig. 1.

Fig. 3 a perspective view of the top securing plate.

Fig. 4 a detached view of the felt.

Fig. 5 a perspective view of the bottom securing plate.

1 marks the sides of the receptacle, and 2 the top edge which, as shown, is in the form of a bead rolled over a surrounding wire 3, the wire being exposed at the corner.

A corner felt 4 is arranged at each corner of the receptacle.

A top plate 5 has a flange 6 extending downwardly along the adjacent faces of the sides of the receptacle at the corner and is secured to these sides by spot welding. A flange 7 extends downwardly from the outer edge of the plate along the face of the bead and has serrations 7^a extending into the felt. A bottom plate 8 has a flange 9 extending downwardly along the outer faces of the sides and this flange is secured to the sides by spot welding. The outer edge of the plate 8 has upwardly projecting serrations 10 which extend into the felt, the serrations 7^a

and 10 being opposed and securing the felt between them. It will be noted that the felt extends outwardly from alinement with the outermost surfaces of the upper edge of the basket so that there is ample protection as against any corner or projecting edge.

What I claim as new is:—

1. In a receptacle, the combination of sides forming a corner; a top bead around the upper edge of the sides; a corner felt extending around the corner under the bead and projecting from the bead; a corner top plate having a flange extending downwardly along the inner faces of adjacent sides of the receptacle, said plate extending over the bead and having a flange extending downwardly to below the bead and spaced from the outer face of the receptacle and engaging the top of the felt; and a bottom corner plate secured to the receptacle sides and engaging the bottom of the felt.

2. In a receptacle, the combination of adjacent sides forming a corner; a rolled edge for the sides; a wire enclosed in the roll and extending around the corner; a corner felt arranged under the bead and extending outwardly therefrom; a securing plate having a flange extending downwardly along the inner faces of the corner and secured thereto and an outer flange extending downwardly into the felt; and a lower corner plate secured to the side of the receptacle and engaging the lower surface of the felt.

In testimony whereof I have hereunto set my hand.

JOB H. WILLSON.