O. J. CARSON.

STRAINER HOLDER.

APPLICATION FILED JULY 10, 1916.

1,213,743. Patented Jan. 23, 1917.

Fig. 1.

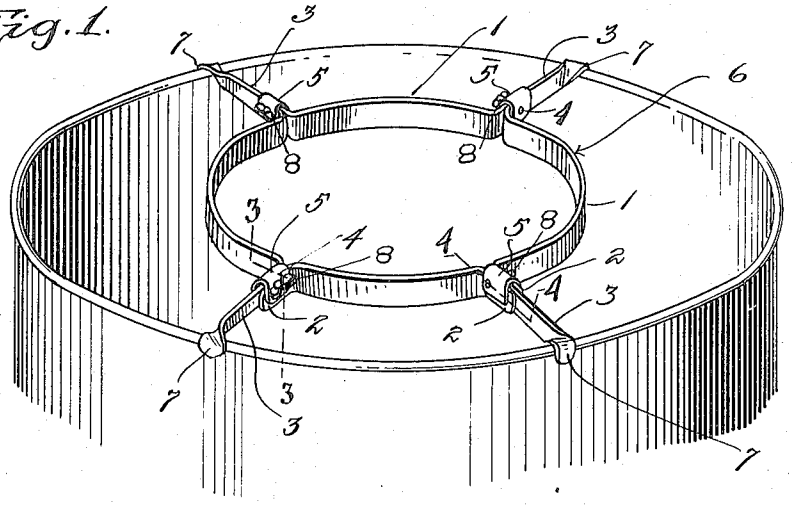
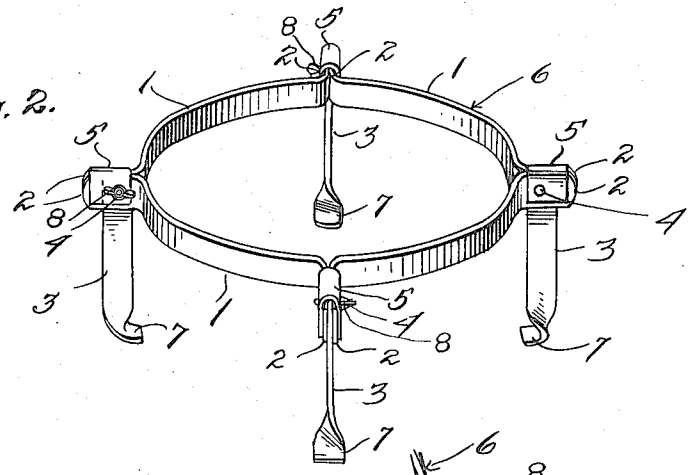


Fig. 2.



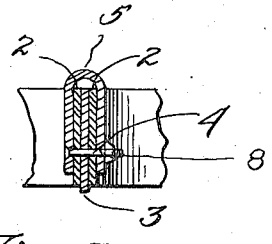


Fig. 3.

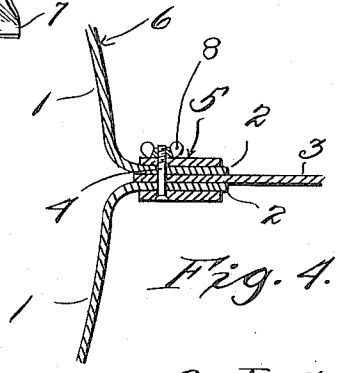


Fig. 4.

Witnesses

Inventor

O. J. Carson

By Bowles & Bowles

Attorneys

UNITED STATES PATENT OFFICE.

ORANGE J. CARSON, OF FARMINGTON, NEW MEXICO.

STRAINER-HOLDER.

1,213,743. Specification of Letters Patent. Patented Jan. 23, 1917.

Application filed July 10, 1916. Serial No. 108,379.

To all whom it may concern:

Be it known that I, ORANGE J. CARSON, a citizen of the United States, residing at Farmington, in the county of San Juan, State of New Mexico, have invented certain new and useful Improvements in Strainer-Holders; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The present invention is directed to improvements in holders for strainers, and has for its object to provide a device of this character so constructed that it can be used for supporting a strainer upon cans of different diameters.

A further object of the invention is to provide a holder of this character so constructed that the supporting arms thereof can be folded when the device is not in use, and can be readily extended for engagement with the can when desired.

A still further object of the invention is to provide a holder for strainers which can be used in connection with shallow vessels if it should be desired.

With these and other objects in view, this invention resides in the novel features of construction, formation, combination and arrangement of parts to be hereinafter more fully described, claimed and illustrated in the accompanying drawing, in which:—

Figure 1 is a perspective view of the device showing it in place upon a can. Fig. 2 is a similar view showing the holder when used in connection with a shallow vessel. Fig. 3 is a sectional view on line 3—3 of Fig. 1. Fig. 4 is a similar view on line 4—4 of Fig. 1.

The device comprises a plurality of arcuate sheet metal sections 1, which have their ends terminating in flanges 2, said flanges having engaged therebetween the inner ends of the arms 3, said arms being held between the flanges 2 on the pivot pins 4, said pins also serving to hold the clips 5 engaged with the flanges, said clips being formed from sheet metal and are U-shaped in cross section, whereby the bight portions thereof will limit the swinging movement of the arms 3 in opposite directions. A ring like frame 6 is produced for detachably receiving the neck of the strainer.

The outer ends of the arms 3 are provided with hooks 7 which are adapted to engage with the upper edge of the can so as to hold the device in place. Since the arms 3 are adjustable it is obvious that they can be adjusted so that the hooks 7 can engage the upper edges of cans of various diameters. Should it be desired to support a strainer over a comparatively shallow dish or vessel it is obvious that the arms 3 can be swung to a perpendicular position with their hooked ends engaged with a support and as shown in Fig. 2 of the drawing. The pivot pins 4 are preferably threaded at one of their ends for engagement with the winged nuts 8, whereby the arms 3 can be positively held in adjusted positions.

What is claimed is:—

A holder of the class described comprising a plurality of curved sections, each section having flanges carried by its ends, clips engaged with the flanges, arms having hooks carried by their outer ends and having their inner ends engaged between said flanges and pivot pins passed through the clips, flanges, and inner ends of the arms, as and for the purpose set forth.

In testimony whereof, I affix my signature, in the presence of two witnesses.

ORANGE J. CARSON.

Witnesses:
H. L. ANDREWS,
JAMES A. PIERCE.