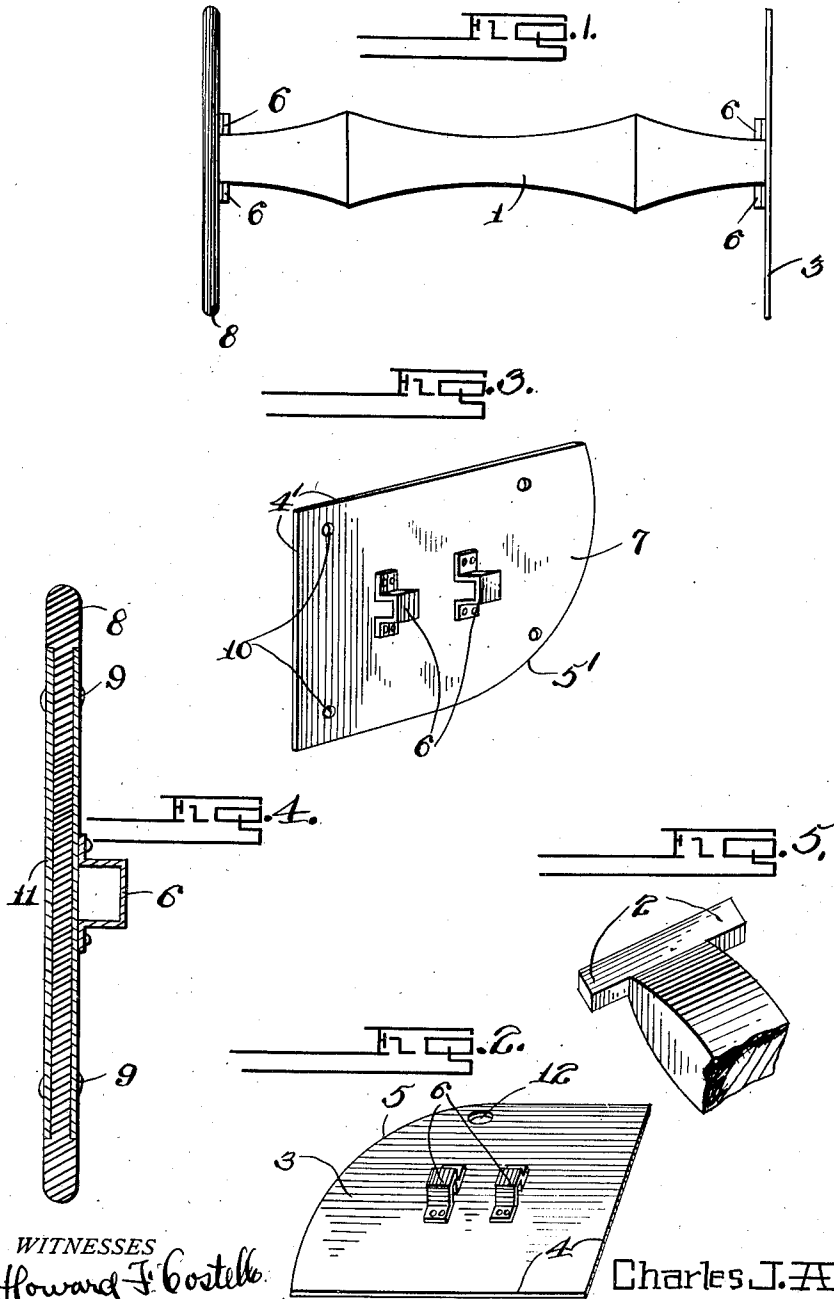


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SCRAPER.  
APPLICATION FILED JUNE 24, 1912.

1,055,851.

Patented Mar. 11, 1913.



WITNESSES  
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# UNITED STATES PATENT OFFICE.

CHARLES J. ALLMAN, OF IDAGROVE, IOWA.

## SCRAPER.

1,055,851.

Specification of Letters Patent.

Patented Mar. 11, 1913.

Application filed June 24, 1912. Serial No. 705,559.

*To all whom it may concern:*

Be it known that I, CHARLES J. ALLMAN, citizen of the United States, residing at Idagrove, in the county of Ida and State of Iowa, have invented certain new and useful Improvements in Scrapers, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to a receptacle cleaner and has special reference to a cleaner which is provided upon one end with a scraping plate and upon the other end with a burnishing disk.

Another object of this invention is the production of a scraper that is so formed as to allow the scraper to easily clean the corners of a receptacle or the rounded portions thereof.

With these and other objects in view this invention consists in certain novel combinations, constructions, and arrangement of parts as will be hereinafter fully described and claimed.

In the accompanying drawings:—Figure 1 is a side elevation of the improved scraper. Fig. 2 is a perspective view of the scraper plate. Fig. 3 is a perspective view of the plate used in connection with the burnisher. Fig. 4 is a transverse section of the burnisher. Fig. 5 is an enlarged fragmentary view of one end of the handle.

Referring to the accompanying drawings by numerals 1 designates a handle which is provided at each end with the laterally extending square arms 2. A scraper disk 3 which is provided with the straight side edges 4 and the rounded edge 5 is carried by one end of the handle by means of the squared clamps 6 which fit over the laterally extending arms 2 for holding the disk against rotation upon said handle. A burnishing disk is carried by the opposite end

of said handle and comprises a plate 7 which is provided with the straight side edges 4' and the rounded wall 5'. This plate 7 is mounted upon the rubber burnisher 8 by means of the rivets 9 which pass through the apertures 10 formed in the plate 7 and are riveted upon the plate 11 which is positioned on the outer side of said burnisher 8. This burnisher 8 is mounted on the opposite end of the handle 1 by means of the clamps 6.

It will be seen that by use of this device the articles that are burned upon the vessel may be easily dislodged by means of the scraper 3 and the vessel may be easily cleaned by means of the burnisher disk.

The scraper disk 3 is provided with the aperture 12 for allowing the cleaner to be placed upon a hook or other hanger.

Having thus described the invention what is claimed as new, is:—

A scraper or cleaner of the class described comprising a handle, a scraper disk carried by one end of said handle and a burnishing disk carried by the other end thereof, said handle provided with laterally extending squared arms at each end, U-shaped clamps provided with laterally extending feet for fastening the clamps upon a support, a plurality of said clamps carried by said scraper disk and said burnishing disk, said U-shaped clamps fitting upon said laterally extending squared arms, said U-shaped clamp members constituting means for holding said scraper disk and said burnishing disk at right angles relative to said handle.

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

CHARLES J. ALLMAN.

Witnesses:

JOHN SCHULTZ,  
JAS. E. EASTON.