July 25, 1939. J. E. BOTHUM 2,167,196

COMBINED BRUSH AND SCRAPER

Filed Aug. 23, 1937

Fig. 1.

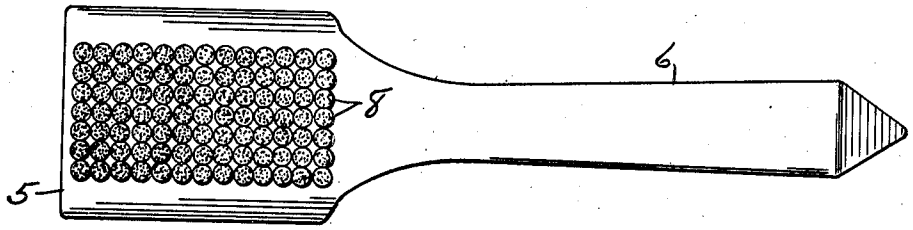


Fig. 2.

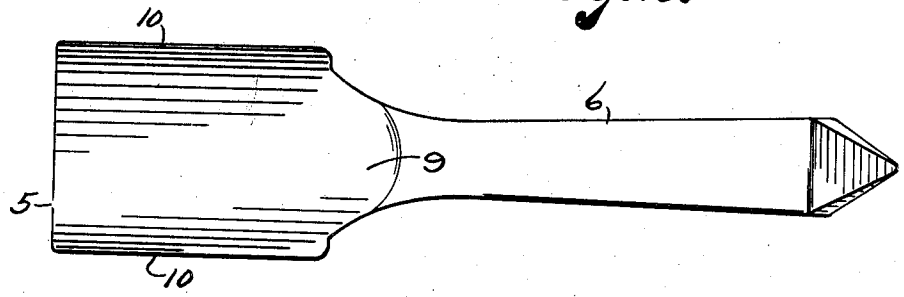


Fig. 3.

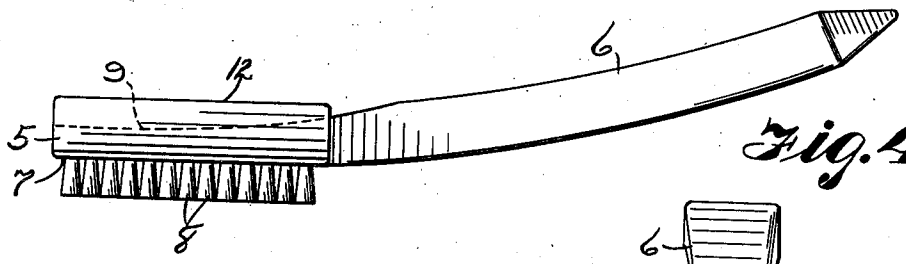
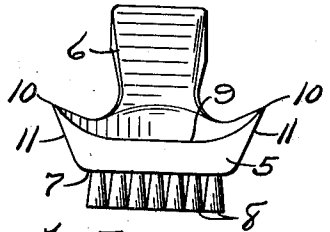


Fig. 4.



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COMBINED BRUSH AND SCRAPER

Jack E. Bothum, Laramie, Wyo.

Application August 23, 1937, Serial No. 160,504

1 Claim. (Cl. 15—236)

The invention relates to a combined brush and scraper and more especially to a spotting brush and scraper for use in cleaning clothes, fabrics or the like.

The primary object of the invention is the provision of a device of this character, wherein a handle stock has associated therewith oppositely arranged brush and scrapers, the latter being disposed in outwardly divergent relation to each other and angled with respect to the longitudinal axis of the handle stock so that either the brush or scrapers can be brought into use, the said scrapers being alternately usable for the removal of spots or stains from clothes, fabrics or the like, while the brush is for the wetting of such stained or spotted areas of the latter, the device being adaptable for use in dry cleaning shops.

Another object of the invention is the provision of a device of this character, wherein oppositely disposed to the brush area are scrapers, these being so arranged that the same can be brought into action alternately through a twisting motion of the device at the handle thereof and in this fashion a continuity of scraping activity can be had, the brush being usable for wetting the spot or stain upon clothes, fabrics or the like while the scrapers when brought into action will remove the fluid applied by the brush and foreign matter for eradicating the spot or stain, the device being novel in its entirety.

A further object of the invention is the provision of a device of this character, which is simple in construction, thoroughly reliable and effective in operation, convenient for the particular use thereof, strong, durable, and inexpensive to manufacture.

With these and other objects in view, the invention consists in the features of construction, combination and arrangement of parts as will be hereinafter more fully described, illustrated in the accompanying drawing, which discloses the preferred embodiment of the invention and pointed out in the claim hereunto appended.

In the accompanying drawing:

Figure 1 is a plan view of the device constructed in accordance with the invention looking toward the brush side thereof.

Figure 2 is a view similar to Figure 1 looking toward the scraper side.

Figure 3 is a side elevation.

Figure 4 is an end view.

Similar reference characters indicate corresponding parts throughout the several views in the drawing.

Referring to the drawing in detail, the combined brush and scraper for use in spotting water and scraping the same and foreign matter from clothes, fabrics or the like for the eradication of spots or stains thereon comprises a brush stock 5 preferably made from wood although it may be made from any other suitable material and is elongated effecting a combined handle and stem 6 which is curved and slightly tapers in the direction of the stock 5 proper. This stock 5 at one side thereof has the face 7 studded or tufted with brush bristles 8 constituting a brush, the face 7 being substantially flat and on the convexed side of the handle 6 so that when the handle is gripped by the hand of a user, the brush constituted by the bristles 8 can be brought into proper scrubbing position without possibility of injury to the hand as the same on gripping the handle 6 will be away from the fabric or article during the application of the brush thereto. The opposite side of the stock 5 with respect to the brush 8 is hollowed or concaved longitudinally as at 9 and forms at opposite longer edges of the said stock 5 outwardly divergent scrapers 10, the side edges of the said stock 5 being beveled at 11 reversely to each other which together with the hollow or concaved area 9 produce straight knife edges 12 to the scrapers 10 and double scraping edges are effected at the concaved side with respect to the handle 6.

In the use of the device for scraping purposes, the scrapers 10 are brought into confronting relation to the article or material to be scraped and by a twisting of the hand when gripping the handle 6, these scrapers will alternately make contact with the article or material so that a continuity of scraping action can be had thereon, the brush being adapted to wet the article or material at a stained area thereof while the scrapers extract the water and foreign matter from such article or material for eradicating the stain.

The device is handy for the purpose stated in that both the brush and scrapers are together as a single unit and can be alternately used with ease and dispatch for spot cleaning purposes.

What is claimed is:

An article of the kind described, comprising an elongated substantially rectangular shaped stock forming a head having an upper longitudinally dished side, a stem at one end of the head and curved away from its dished side, the dished side of the head being concaved on opposite sides of the dished area thereof, and reversely beveled longitudinal side edges formed on said head diverging upwardly and coacting with the concaved formations for forming outwardly divergent continuous scraper blades and for effecting knife edges to the said blades.

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