Oct. 2, 1923.

1,469,643

W. L. HOVEY

COMBINED BRUSH AND POLISHER

Filed June 22. 1922

Fig. 1.

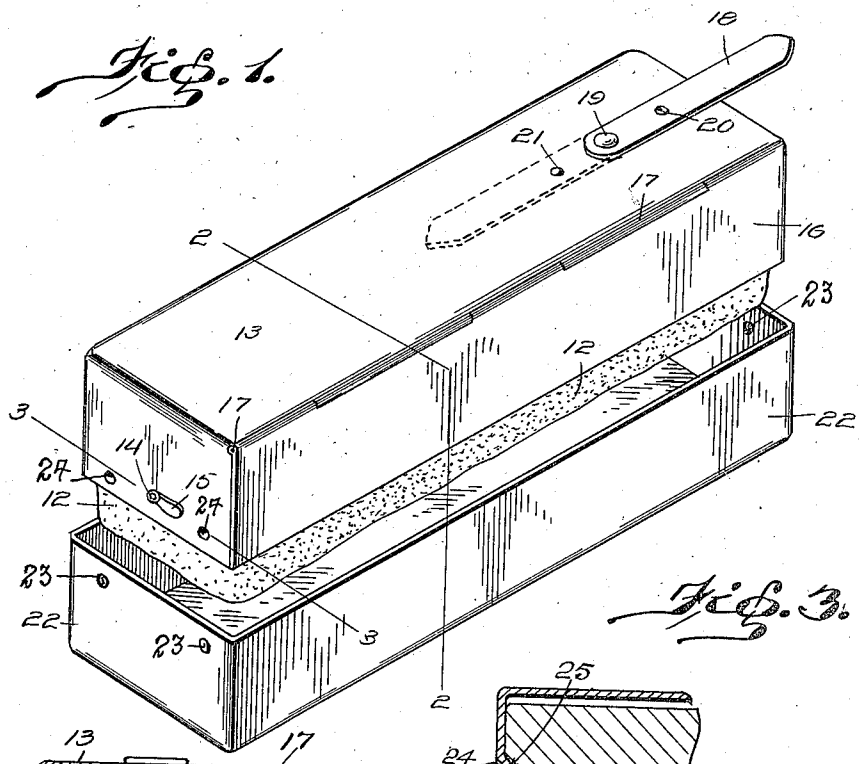
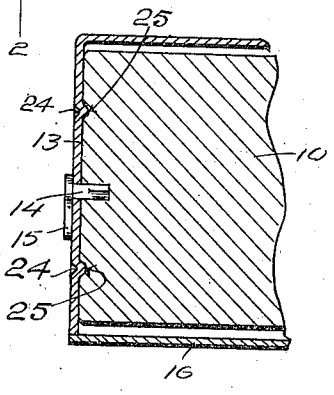


Fig. 3.



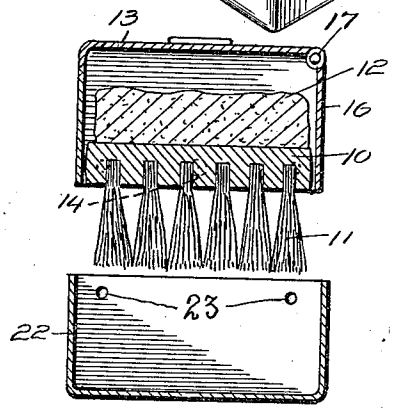


Fig. 2.

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Patented Oct. 2, 1923.

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UNITED STATES PATENT OFFICE.

WILLIAM L. HOVEY, OF FLINT, MICHIGAN.

COMBINED BRUSH AND POLISHER.

Application filed June 22, 1922. Serial No. 570,160.

To all whom it may concern:

Be it known that I, WILLIAM L. HOVEY, a citizen of the United States, residing at Flint, in the county of Genesee and State of Michigan, have invented certain new and useful Improvements in Combined Brushes and Polishers, of which the following is a specification.

This invention relates to combination brushes and polishers, and has for one of its objects to simplify the construction and increase the efficiency and utility of devices of this character.

Another object of the invention is to provide a device of this character having means whereby either the brush or the polisher portion may be quickly presented for use without detaching any of the parts.

With these and other objects in view the invention consists in certain novel features of construction as hereinafter shown and described and then specifically pointed out in the claim, and in the drawings illustrative of the preferred embodiment of the invention:

Figure 1 is a perspective view of the improved device.

Fig. 2 is a transverse section on the line 2—2 of Fig. 1.

Fig. 3 is a transverse section enlarged on the line 3—3 of Fig. 1.

The improved device includes a head member 10 having bristles 11 at one side and a polisher element 12 at the other side. The polisher element may be of any suitable material, such as sheep pelt, felt, heavy carpeting material, or the like, and attached in any suitable manner to the head.

A casing 13 bears over the head member 10 and is pivotally connected thereto as indicated at 14, one of the pivots having a turning handle 15.

The ends of the casing 13 are provided with indentations noted at 24 forming projections on the inner faces of the ends of the casing, and the head member 10 is provided with indentations indicated at 25 in Fig. 3 to engage over the projections. The casing 13 being of sheet metal will yield to a sufficient extent to permit the brush head to be rotated on its pins 14, and at the same time hold the brush head in either of its two positions with sufficient "grip" to prevent displacement while in use.

One side 16 of the casing is hingedly united thereto at 17, so that it can be folded back to permit the head 10 and its brush and polisher to be rotated to expose either portion as required.

A mud scraper member 18 is pivoted at 19 to the outer face of the casing 13 and provided with an indentation 20 adapted to engage in a depression in the casing 13, one of which is shown at 21, to retain the scraper yieldably either in projected or withdrawn position.

A cover member 22 is provided to engage over the casing 13—16 and yieldably supported thereon by indentations 23 which form projections from the inner faces of the ends of the cover member to engage the depressions 24, to yieldably hold the cover in position and operate to protect the casing and its contents when not in use.

By this simple means either the brush or the polisher may be presented outwardly, as required, and the other portion effectually protected by the casing 13—16, while the cover member 20 effectually protects and conceals the brush or the polisher which for the time being is presented outwardly when the device is not in use.

The casing 13—16 and the cover 22 will preferably be of sheet metal, while the head member 10 will preferably be of wood.

The brush member may be employed for any required purpose, either as a clothes brush, a shoe brush, or the like, while the polisher may be likewise employed for any purpose desired and to which it is adapted.

The brush and the polisher may be constructed of any suitable quality adapted to the usage for which it may be employed.

The preferred embodiment of the invention is disclosed in the drawings and set forth in the specification, but it will be understood that modifications within the scope of the claimed invention may be made in the construction without departing from the principle of the invention or sacrificing any of its advantages.

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

In a device of the class described, a casing having one movable side, a head member mounted for rotation in said casing and having bristles at one side and a polishing element at the other side, said head being rotatable in the casing when the movable side is disposed in open position, and means for yieldably holding said head member in either of its positions.

In testimony whereof, I affix my signature hereto.

WILLIAM L. HOVEY.