

J. E. CURTIS.

POLISHER.

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948,691.

Patented Feb. 8, 1910.

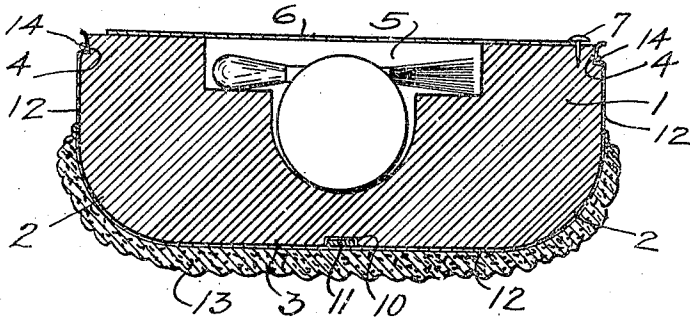


Fig. 1.

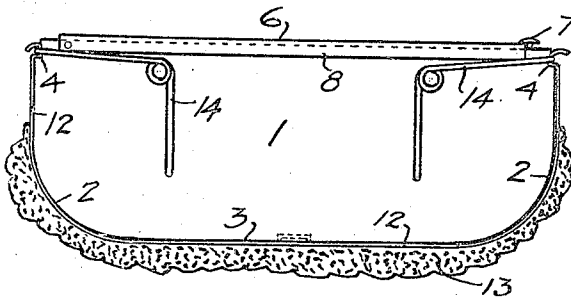


Fig. 2.

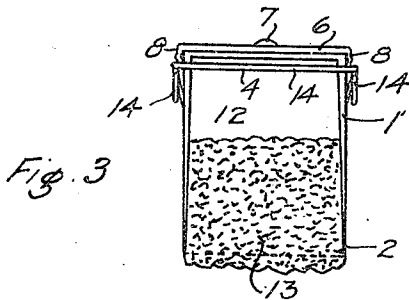


Fig. 3.

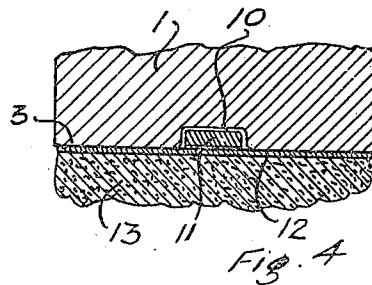


Fig. 4.

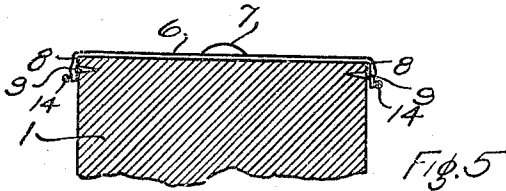


Fig. 5.

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POLISHER.

948,691.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, JULIUS E. CURTIS, a citizen of the United States of America, residing at Tacoma, in the county of Pierce and State of Washington, have invented certain new and useful Improvements in Polishers, of which the following is a specification, reference being had therein to the accompanying drawing.

10 This invention relates to devices for holding a polishing or cleaning appliance and a receptacle for storing the polishing materials or other articles.

The invention has for its objects to provide a device which will hold the flexible polishing cloth, or other substance, firmly in place while it is in use; which will allow the polishing cloth to be quickly removed from or applied to the holder whenever desired; which will prevent the polishing cloth from slipping from the holder while it is in use; and a suitable receptacle within the holder wherein the materials may be stored. I attain these and other objects by the devices illustrated in the accompanying drawing, in which—

Figure 1 is a vertical longitudinal section of the holder; Fig. 2 is a side elevation thereof; Fig. 3 is an end elevation thereof; Fig. 4 is a cross-section of the lower part thereof at the center of the holder to show the button to prevent the polisher from slipping on the holder; and Fig. 5 is a cross-section of the upper part of the holder, near one end thereof, to show the device for retaining the cover of the receptacle in place.

Similar numerals of reference refer to similar parts throughout the several views.

The main body of the holder is preferably formed of a substantially rectangular block of wood 1 having its lower ends 2 curved and its lower side 3, between the curved ends 2, either slightly curved or substantially straight. The upper ends of the block are notched as shown at 4. The upper side of the block 1 is recessed to form a cavity 5 for such objects as the holder will be used with, as for instance, a dauber and a box of shoe blacking.

50 A removable cover 6 is provided for the upper side of the block 1, to close the cavity 5, and said cover is preferably secured in place by one end being passed under the head of the tack 7 and by having its downturned sides 8 indented at the other end to engage the heads of the pins 9 (Fig. 5). A

recess 10 is formed in the middle of the lower side 3 of the block to receive the button 11 hereinafter described.

The polisher consists of a cloth or other flexible body 12 having a polishing body 13 attached to or formed on its lower side, and having a circular button 11 of leather or other suitable substance secured to the center of its upper side. The button 11 is adapted to enter the recess 10 in the body 1 and prevents any side motion or longitudinal motion of the polisher on the holder under the stress of use. The ends of the cloth 12 enter into the notches 4. The ends of the cloth are held in said notches by means of the two springs 14. These springs are double, being secured to the block 1 at their lower ends, preferably by having these ends inserted into holes in the body of the holder, and extend upward from these holes to a point slightly below the top of the holder at which point they are coiled and then pass toward and around the ends thereof holding the ends of the cloth 12 within the two notches.

It is evident that many changes in detail may be made without departing from the spirit of my invention and that the polishing surface may be of varying qualities to suit the use to which it is to be put.

Having described my invention, what I claim is:

1. In a polisher, the combination of a block; a recess formed in the lower surface of said block; a pair of notches across the ends of said block; a flexible polisher; a button mounted on the upper side of the polisher and adapted to enter the recess in the lower surface of the block; and means adapted to removably hold the ends of the polisher in the notches.

2. In a polisher, the combination of a block; a recess formed in the lower surface of said block; a pair of notches across the ends of said block; a flexible polisher; a button mounted on the upper side of the polisher and adapted to enter the recess in the lower surface of the block; and a pair of springs mounted on the block and holding the ends of the polisher in the notches.

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

JULIUS E. CURTIS.

Witnesses:

M. F. McNEIL,

B. V. PIERCY.