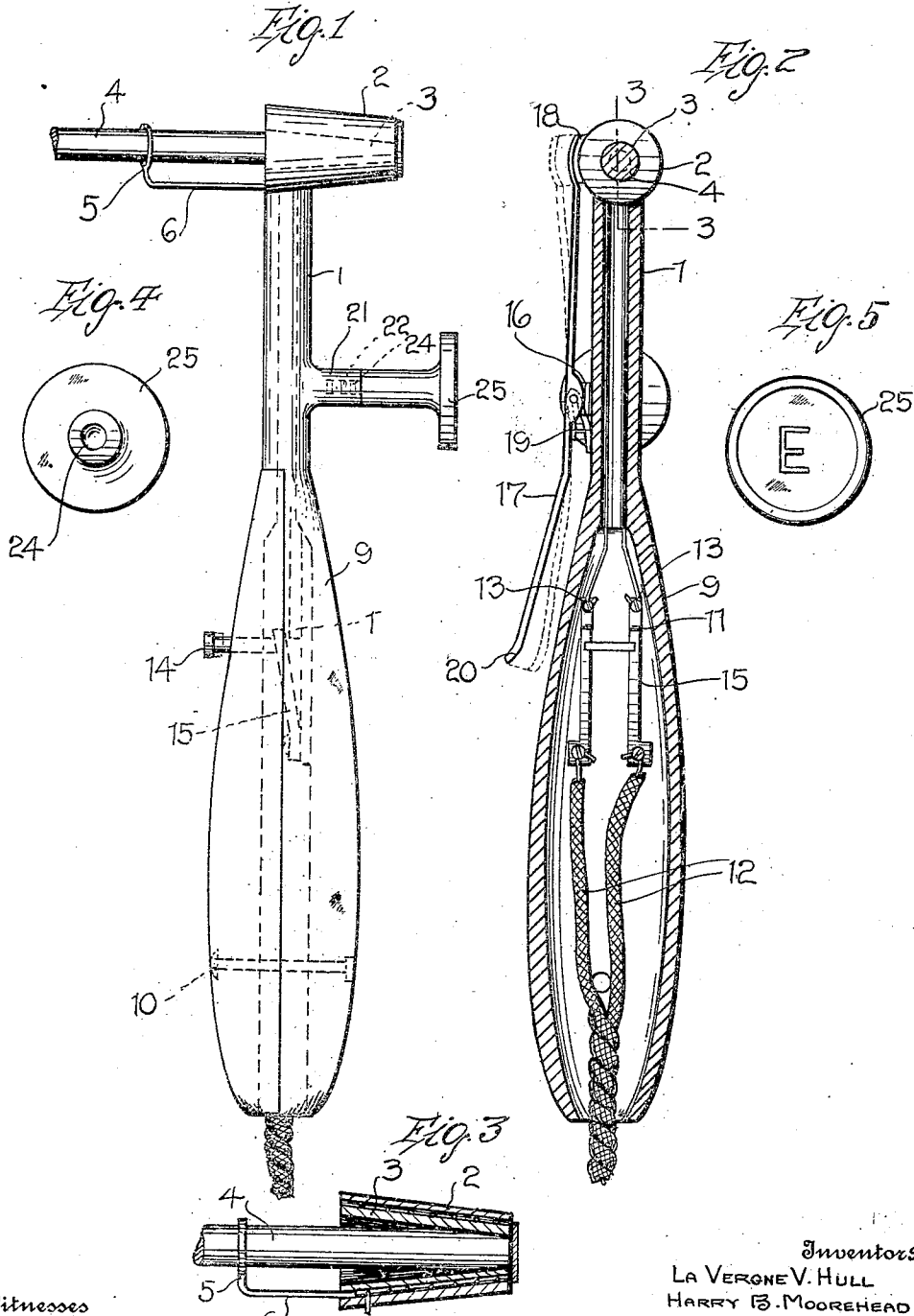


LA VERGNE V. HULL & H. B. MOOREHEAD.
SEALING TOOL.

APPLICATION FILED MAR. 8, 1913.

1,065,131.

Patented June 17, 1913.



Witnesses
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LA VERGNE V. HULL AND HARRY B. MOOREHEAD, OF KNOX, OHIO.

SEALING-TOOL.

1,065,131.

Specification of Letters Patent.

Patented June 17, 1913.

Application filed March 8, 1913. Serial No. 753,019.

To all whom it may concern:

Be it known that we, LA VERGNE V. HULL and HARRY B. MOOREHEAD, citizens of the United States, residing at McComb, in the county of Hancock and State of Ohio, have invented certain new and useful Improvements in Sealing-Tools, of which the following is a specification, reference being had to the accompanying drawings.

10 This invention relates to new and useful improvements in sealing tools and more particularly to electric sealing tools, the object of the invention being to provide a sealing tool which is particularly adapted for seal-
15 ing fruit cans, packages and letters and is also provided with a detachable seal whereby a name or an initial may be impressed in the sealing wax after the same has been applied.

20 Another object of the invention is to provide an electric sealing tube of the above character which will possess advantages in points of efficiency and durability, is inexpensive and at the same time is simple in
25 construction and operation.

With the above and other objects in view, the invention consists in the novel features of construction and the combination and arrangement of parts hereinafter more fully
30 described, pointed out in the claim, and shown in the accompanying drawings in which,

Figure 1 is a side elevation of a sealing device constructed in accordance with our
35 invention. Fig. 2 is a longitudinal sectional view. Fig. 3 is a vertical sectional view of the sealing member, taken on the line 3-3 of Fig. 2. Fig. 4 is a top plan view of the sealing plate. Fig. 5 is a detail plan view
40 of the sealing plate.

Referring more particularly to the drawings, 1 indicates the elongated body member of the device having formed in its outer end a substantially cone shaped heater 2
45 which is provided with a similarly shaped opening 3 in which is arranged the sealing wax 4. The sealing wax is preferably in the form of a stick, as shown in the accompanying drawings, and is supported in an
50 upright position by being disposed within the loop 5 of the guide member 6.

The handle member 9 is formed in two sections which are securely bolted together by means of the bolt 10. Arranged within
55 one of the sections of the handle is a suitable electric switch 11, which is suitably con-

nected to the circuit wires 12, as shown at 13. The wires 12 are connected at one end with a suitable circuit and are connected at their other ends with the heater 2, said
60 heater being formed of any suitable conducting material whereby the same may be readily heated. The switch 11 is operated through the medium of the push button 14 mounted upon the resilient portions 15 of
65 the switch and extending out through one section of the handle to the exterior thereof, whereby the same may be readily operated by the thumb or finger. By pressing upon the outer end of the button 14, the resilient
70 members 15 are pressed inwardly to close the circuit whereby the heater 2 may be readily heated to melt the wax therein. Pivottally mounted upon the outwardly projecting lug 16 formed upon the outer side
75 of the body member 1 is a lever 17, one end of which is provided with a suitable closure plate 18 which projects at right angles to the end of the lever and is disposed beneath the lower end of the heater to prevent the
80 melted wax from flowing out through the lower end of the opening 3. The closure plate 18 is securely held in its normal position by means of the spring 19, which is disposed between the opposite end of the
85 lever and the body 1. It will be apparent that by pressure upon the end 20 of the lever, the closure plate 18 may be readily withdrawn from beneath the lower end of the body 2 so that the melted wax therein
90 may readily flow from the opening 3.

Formed integral with the body 1 on the under side thereof is a lug 21 provided with an internally threaded socket 22
95 adapted to receive the threaded shank 24 of the sealing plate 25. It will be apparent that this sealing plate 25 may be provided with any suitable name or initial, which is to be impressed in the sealing wax after the same has been applied. It will also
100 be apparent that the sealing plate 25 may be quickly and readily removed whereby, if desired, the same may be replaced by a new one. It will also be apparent that by having the sealing plate detachably secured
105 to the body member 1, any desired number of plates may be used, each of said plates being provided with a different initial or name, as desired. It will be apparent from the above description taken in connection
110 with the accompanying drawings, that we have provided a simple and durable electric

sealing tool whereby the sealing wax may be quickly and readily melted and applied to the object and whereby a character may be impressed within the sealing wax after
5 the same has been applied.

While we have shown and described the preferred form of our invention, it will be obvious that various changes in the details of construction and in the proportions may
10 be resorted to for successfully carrying our invention into practice without sacrificing any of the novel features or departing from the scope of the appended claim.

What we claim is:—

15 In a device of the character described, the combination of an elongated body having a hollow sectional handle member upon one end thereof, an electric heater formed upon the other end of the body and provided with
20 a central opening to receive a stick of sealing material, a guide to support the sealing material in an upright position, said guide comprising an upright having a loop at its upper end to receive the sealing material,

a switch member arranged within the 25 handle, means for connecting said switch with the heater and means for connecting the switch with the circuit whereby a current may be supplied to the heater, means for actuating the switch to close and open 30 the same, a lever pivotally mounted upon one side of the body, a closure plate formed at one end of the lever and adapted to normally close the lower end of the opening in the heater, said plate being actuated by 35 pressure upon the opposite end of the lever and a spring member disposed between the lever and the body to hold said plate in its normal position.

In testimony whereof we hereunto affix 40 our signatures in the presence of two witnesses.

LA VERGNE V. HULL.
HARRY B. MOOREHEAD.

Witnesses:

LAFAYETTE HULL,
W. E. COOPER.