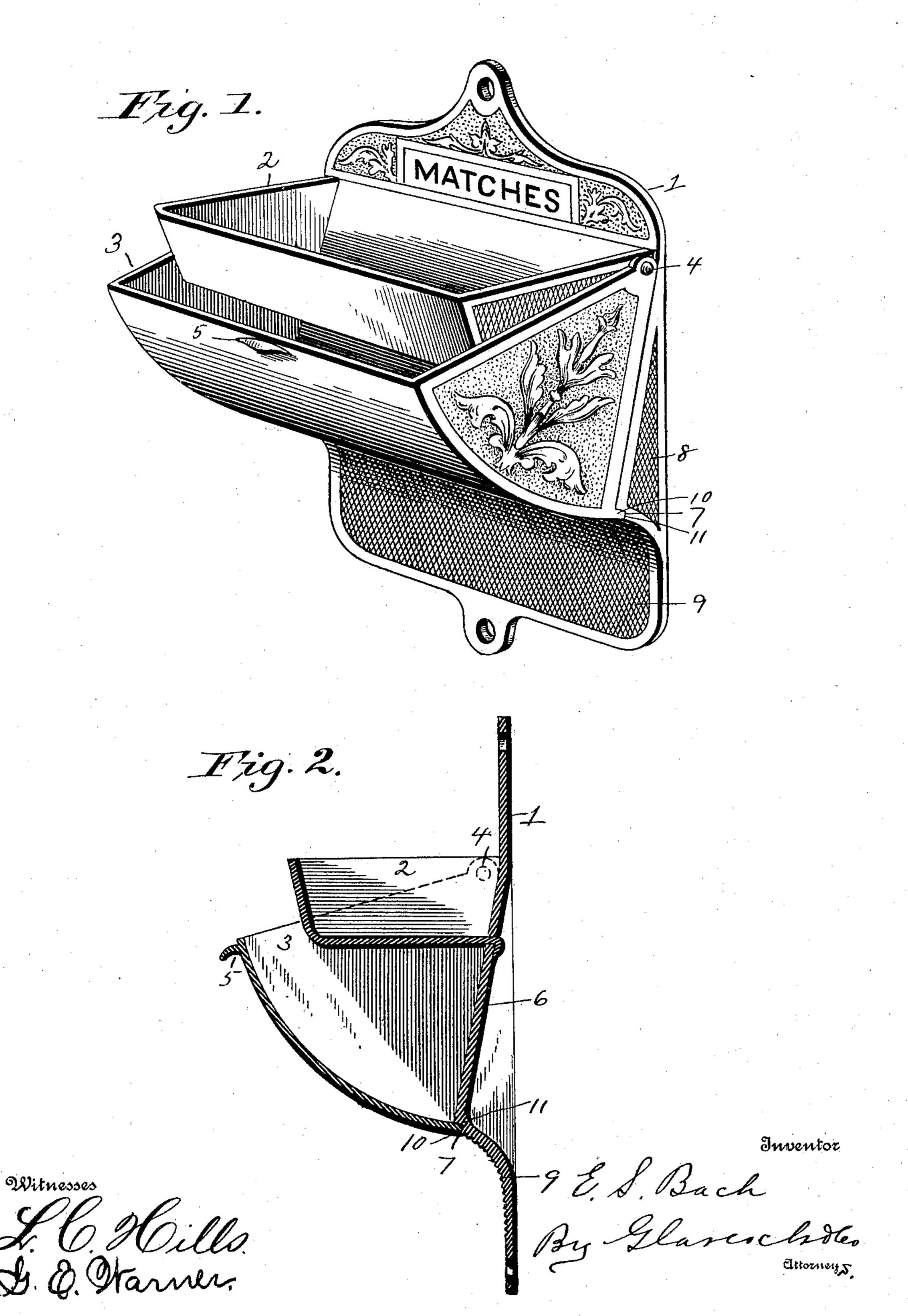
E. S. BACH.

RECEPTACLE FOR GOOD AND BURNED MATCHES.

(Application filed Nov. 13, 1897.)

(No Model.)



United States Patent Office.

EINAR SEBASTIAN BACH, OF COLORADO CITY, COLORADO.

RECEPTACLE FOR GOOD AND BURNED MATCHES.

SPECIFICATION forming part of Letters Patent No. 610,883, dated September 20, 1898.

Application filed November 13, 1897. Serial No. 658,410. (No model.)

To all whom it may concern:

Be it known that I, EINAR SEBASTIAN BACH, a citizen of the United States, residing at Colorado City, in the county of El Paso and State 5 of Colorado, have invented certain new and useful Improvements in Receptacles for Good and Burned Matches; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable 10 others skilled in the art to which it appertains to make and use the same.

My invention has relation to match safes or receptacles; and it consists in the novel construction and arrangement of its parts as here-

15 inafter described.

The object of the invention is to provide two distinct receptacles, one located above the other, the upper one being stationary and adapted to hold the good matches, the lower 20 one being formed of a pivoted section adapted to come in conjunction with the back of the device and adapted to hold the burned matches. The back of the device is provided with a forwardly-inclined surface, and when 25 the pivoted section forming a portion of the receptacle for the burned matches is swung up the said inclined section of the back will throw the burned matches forward, and thus they can be easily caught in the hand or any 30 other suitable receptacle.

In the accompanying drawings, Figure 1 is a perspective view of the match safe or receptacle. Fig. 2 is a transverse sectional

view.

The back 1 is adapted to be secured to the wall or any other suitable place. The stationary tray 2 is suitably attached to the back 1, and the upper portions of the tray 3 are pivoted at the points 4 to the sides of the tray 40 2. The front edge of the tray 3 is provided with a lug 5, by means of which the said tray 3 may be swung up on its pivotal points, and the back 1 opposite the tray 3 is provided with the forwardly-inclined section or sur-45 face 6. The lower edge of the tray 3 passes under the said inclined surface 6, as at 7, when the tray 3 is in its normal position, as shown in the drawings. The back 1 is provided with the roughened surfaces 8 and 9, 50 against which the matches may be ignited. The unburned matches are placed in the tray 2. The matches are removed from the said | burned matches.

tray 2 and struck on either of the surfaces 8 or 9, and the burned matches are then deposited in the tray 3. When the tray 3 is 55 filled, the operator places his finger under the lug 5 and elevates the said tray 3, he having previously placed his hand under the lower edge of the inclined surface 6 or having deposited a suitable receptacle under the lower 60 edge of the said surface 6. When the tray 3 is elevated, the inclined surface 6 will shunt the burned matches out into the receptacle located below the lower edge of the said surface 6 and the removal of the burned matches 65

is very much simplified.

It will be observed that the upper portion of the roughened surface 9 is made on the arc of a circle, so that the match may be held upright when struck and thus avoid the possi- 70 bility of burning the fingers of the person igniting the match. It will also be observed that the lower edge of the pivoted tray 3 is provided with the projection 10, said projection being adapted to enter the socket 11, 75 formed at the lower edge of the inclined surface 6. Thus the fine particles—such as ashes, &c.—deposited in the tray 3 cannot escape at the junction between the lower edge of the said tray and the inclined surface 6.

Having described my invention, what I claim as new, and desire to secure by Letters

Patent, is—

1. A match-safe consisting of a receptacle for good matches, a receptacle consisting of a 85 movable tray adapted to hold burned matches, the back of the safe being provided with a surface inclining forward at its lower edge, said inclined surface being opposite the movable tray and forming a part of the receptacle 90 for the burned matches.

2. A match-safe consisting of a receptacle adapted to hold good matches, an inclined surface located in the back of said safe, the lower edge of said inclined surface terminat- 95 ing in a socket, a pivoted tray adapted to form a receptacle for the burned matches, said pivoted tray being located in front of the inclined section of the safe, the lower edge of the pivoted tray being extended and adapted to enter 100 the socket at the lower edge of the inclined surface, thereby preventing the escapement of fine particles from the receptacle for the

3. A match-safe consisting of a receptacle adapted to hold good matches, a receptacle adapted to hold burned matches said receptacle consisting of a pivoted tray, an inclined section located in the back of the safe opposite the pivoted tray, the lower edge of the pivoted tray being adapted to pass under the lower edge of the inclined section, a roughened surface located below the inclined surface, said roughened surface being formed on the arc of a circle.

4. A match-safe consisting of a receptacle adapted to hold good matches, a tray adapted to hold burned matches, said tray being located

below the said receptacle the back of the safe 15 forming a portion of the receptacle for the burned matches, the sides of the tray being permanently fixed to the forward portion thereof, the upper rear corners of the sides of the tray being pivotally connected to the 20 sides of the receptacle for the good matches.

In testimony whereof I affix my signature

in presence of two witnesses.

EINAR SEBASTIAN BACH.

Witnesses:
JOHN F. MORGAN,
THOMAS C. STRACHAN