

(No Model.)

G. RICH.
POCKET MATCH SAFE.

No. 508,977.

Patented Nov. 21. 1893.

Fig. I.

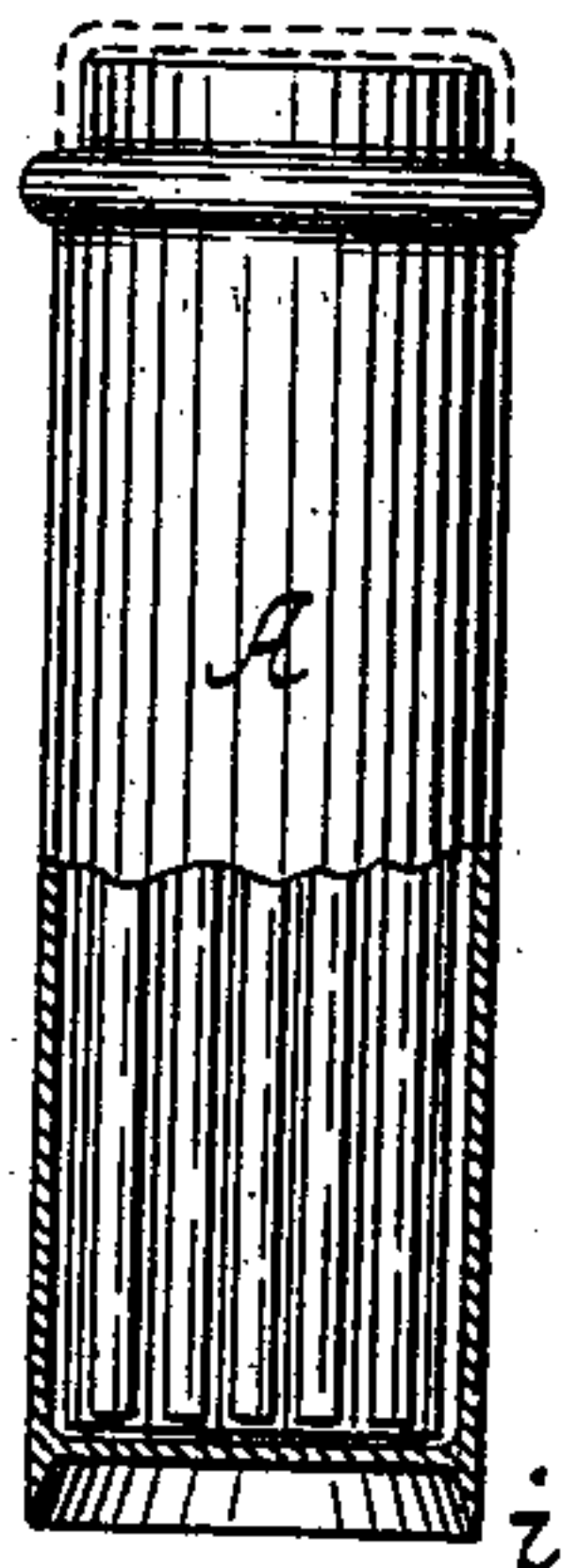


Fig. II.

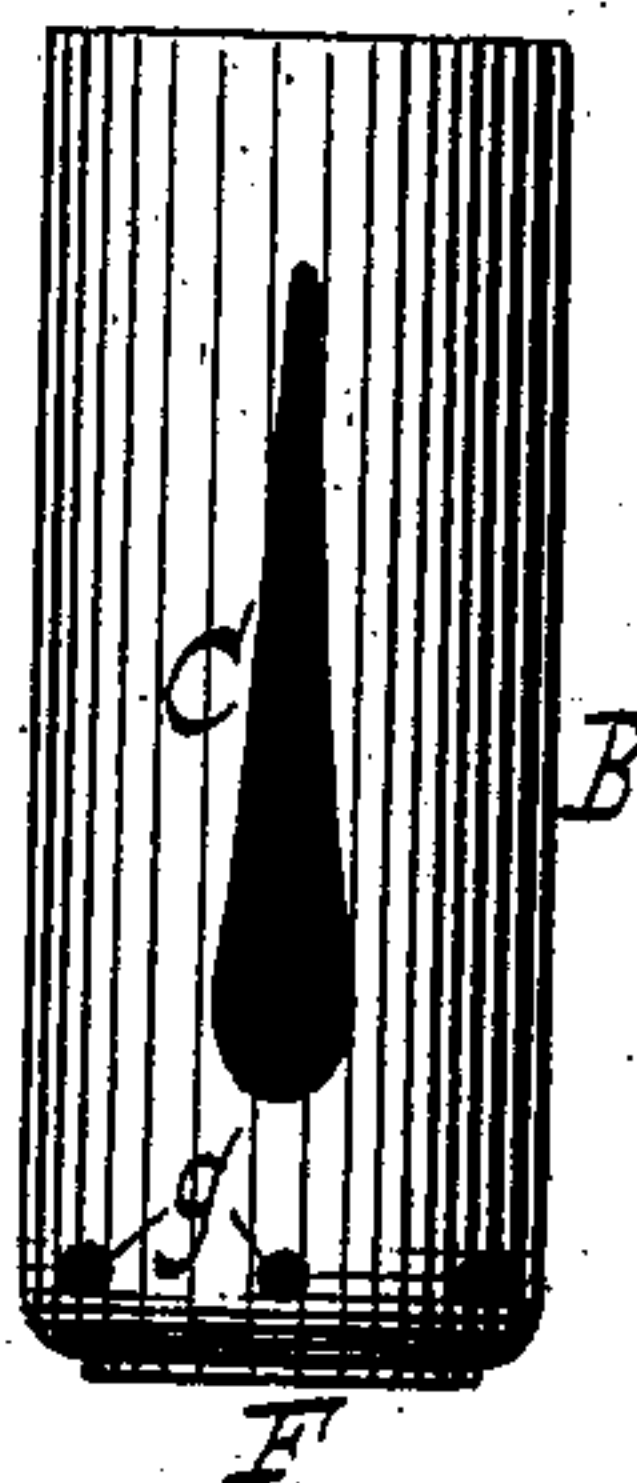


Fig. III.

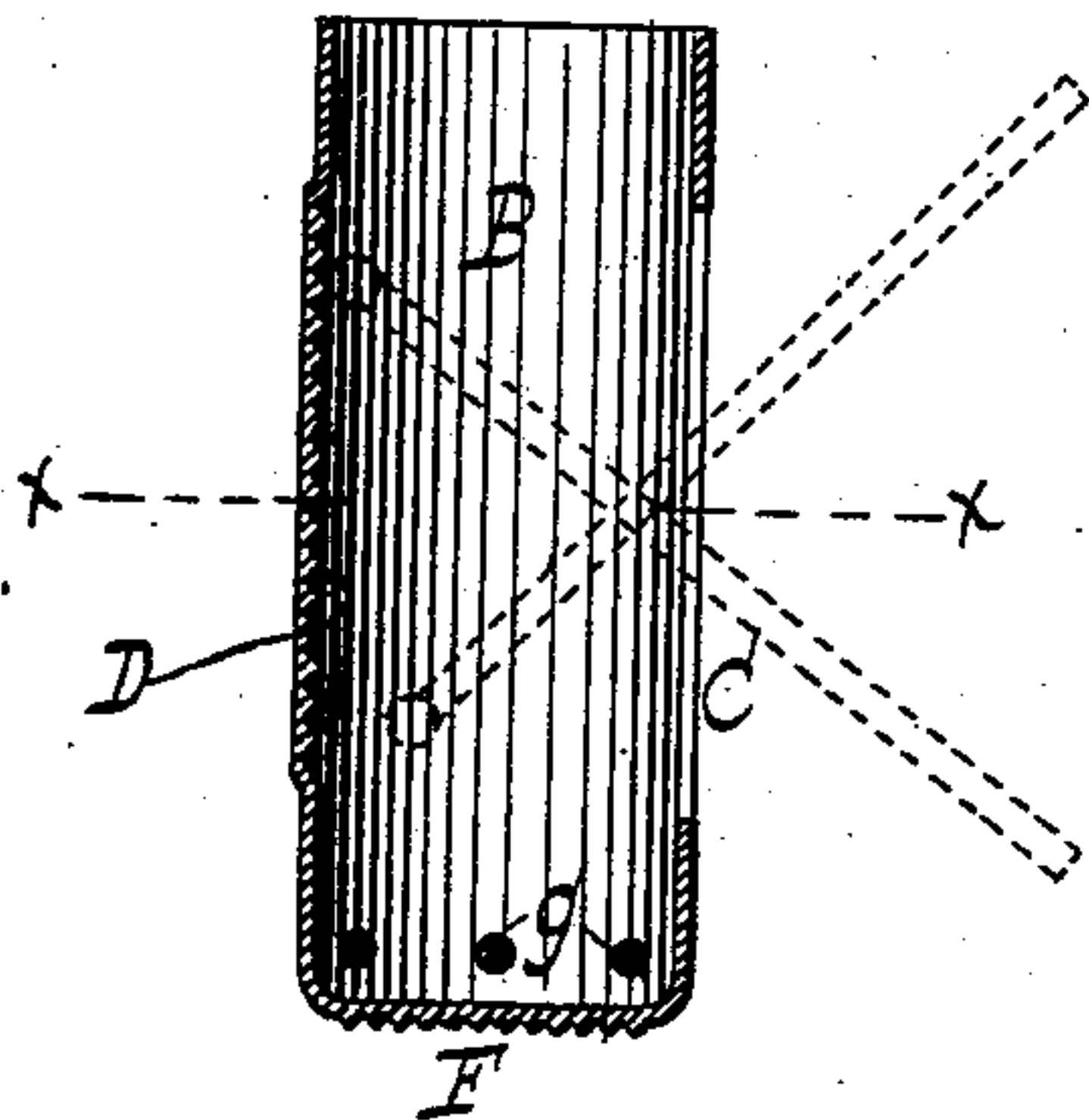


Fig. IV.

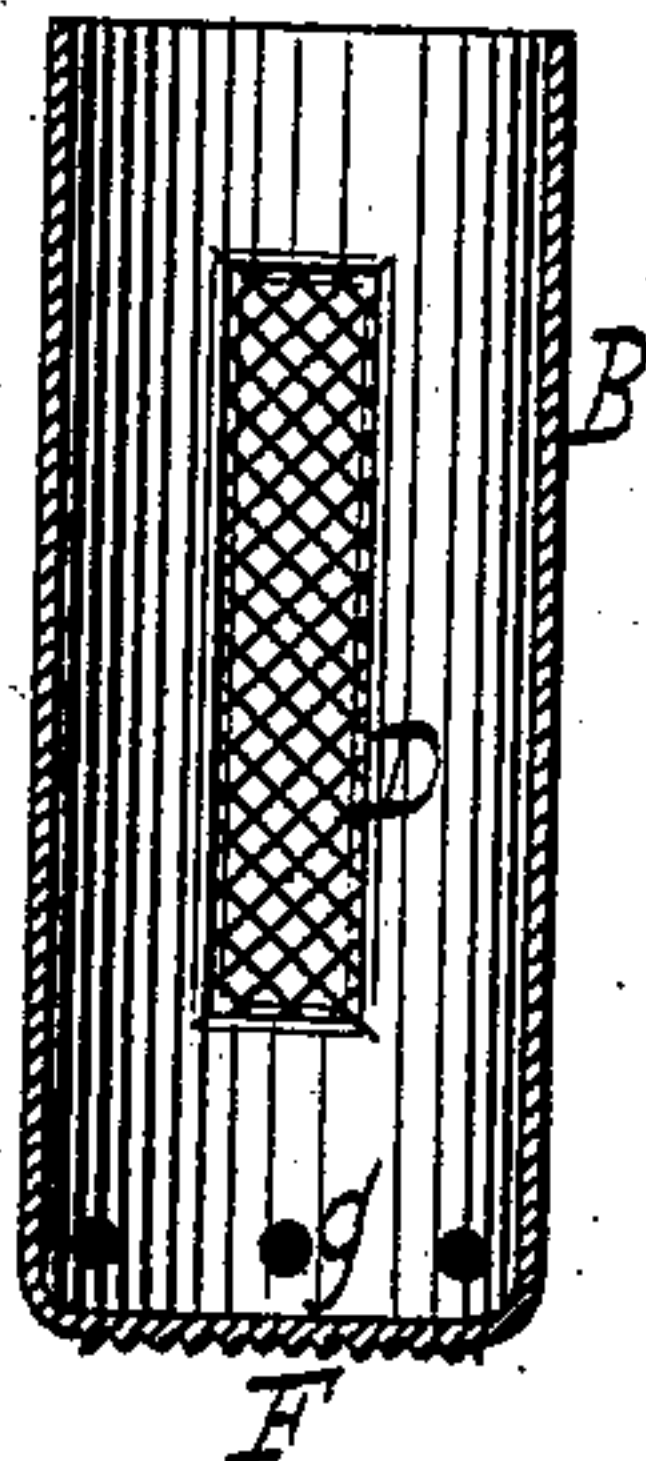


Fig. V.

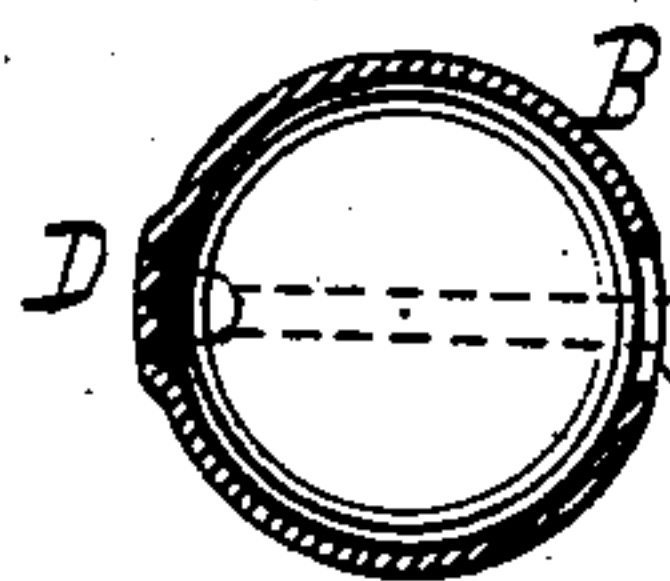


Fig. VI.

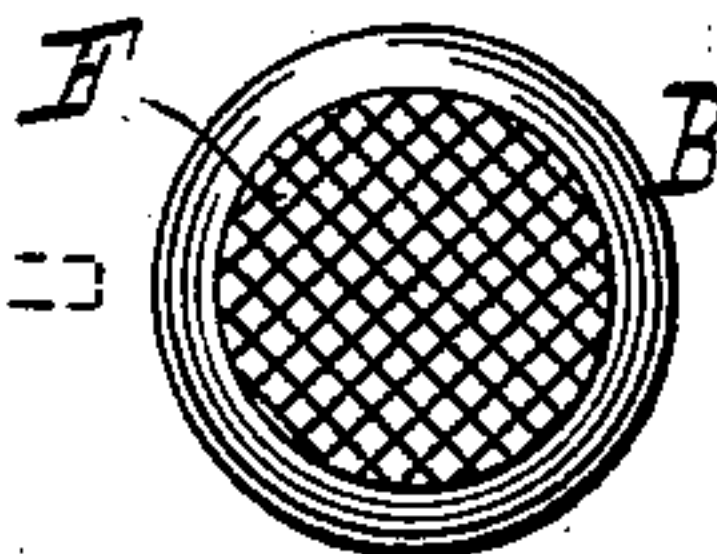
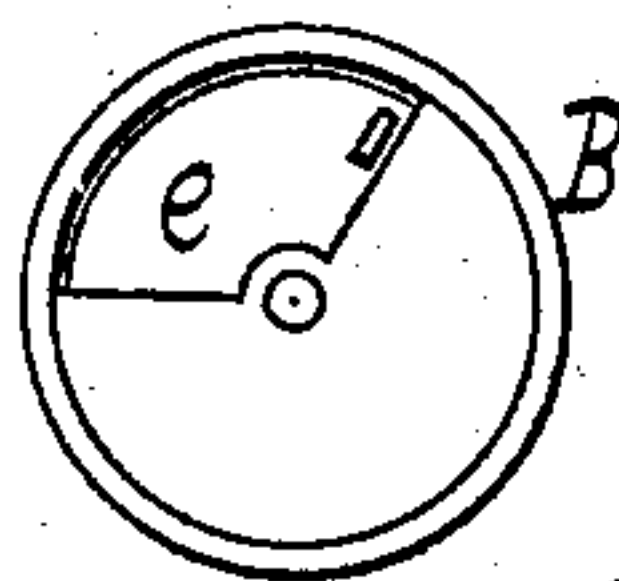


Fig. VII.



WITNESSES

Char. Wahlers

Edwin J. Phuler.

INVENTOR

Gary Rich,

BY

Milton M. Hoover,

ATTORNEY

UNITED STATES PATENT OFFICE.

GEARY RICH, OF NEW YORK, N. Y., ASSIGNOR TO THE FOLMER & SCHWING MANUFACTURING COMPANY, OF SAME PLACE.

POCKET MATCH-SAFE.

SPECIFICATION forming part of Letters Patent No. 508,977, dated November 21, 1893.

Application filed November 29, 1892. Serial No. 453,477. (No model.)

To all whom it may concern:

Be it known that I, GEARY RICH, a citizen of the United States, residing in the city, county, and State of New York, have invented certain new and useful Improvements in Pocket Match-Safes, of which the following is a specification.

My invention relates to a match safe designed to be carried in the pocket; and has for its object, first, to afford a means for lighting a match, and after such lighting, to protect the match-flame against extinguishment by wind, and secondly, to adapt the device to the purpose of a cigar-tip cutter. The first named object I have accomplished by combining with the desired match safe, a removable casing with a slot, for the entrance of a match, and an interior scratching surface, at a point opposite this slot, so that if the head end of the match is introduced through the slot into the casing and lighted by contact with the scratching surface, so as to wedge it in the slot, the burning match may be held in the casing, allowing the flame to ascend therein, as for lighting a cigar. The second above named object I have accomplished by affixing to one end of the match safe, where it receives the casing, a knife-blade to coact with the slot in the casing for removing the tip of a cigar, by inserting the cigar tip in the slot and forcing the casing thereon, as hereinafter more fully described.

In the accompanying drawings, Figure I represents a side view partly in section of the body of the safe. Fig. II represents a side view of the casing. Fig. III represents a longitudinal section thereof. Fig. IV represents a like section thereof taken at a right angle to Fig. III. Fig. V represents a cross section thereof, taken on the line XX Fig. III. Fig. VI represents a bottom end view thereof. Fig. VII represents a plan view of a modification in the lid of the safe.

Similar letters of reference indicate similar parts.

The letter A indicates the body of the match safe, and B its casing, both being in this example of cylindrical shape. The safe A, is usually fitted with a lid or cover of suitable shape, as shown in Figs. I and VII. The casing B, fits snugly on the safe A, but is left detached so as render it removable therefrom and the tapering slot C, is formed in the side

of the casing, the direction of its taper being toward the open end of the casing, as shown in Fig. II. The scratching surface D, is formed on the interior of the casing B, at a point opposite the tapering slot C; it being of approximately equal length to the slot, and hence it will be apparent that if the head end of a match is introduced into the casing through the slot, it may be lighted by contact with the scratching surface, the slot affording sufficient play of the match for this purpose. If the lighted match is then forced and wedged in the smaller part of the slot, it is retained in the casing, allowing its flame to ascend therein while the flame at the same time is effectually protected against gusts of wind.

In order to permit of lighting the match without removing the casing from the safe A, the casing may have an exterior scratching surface F, preferably at its closed end; and with a view to better support combustion of the match within the casing, it may have air holes g, adjacent to its closed end.

On the closed end of the safe A, is formed a knife edge or blade i (see Fig. I) to project longitudinally therefrom, and if when the casing is being placed on the safe, or vice versa, the tip of a cigar is inserted in the lower part of the slot c, it is subjected to the action of the blade and thus cut off from the cigar. It is evident that for the purpose last named the slot c, may be of other than a tapering form.

What I claim as my invention, and desire to secure by Letters Patent, is—

In a match safe, the combination with a case for containing the matches closed and provided with a cutting edge, as i, at one end, and having an opening and cover at the other end, of an outer shell forming a wind guard sliding over said case and having an internal scratching surface, as D, and a tapering slot, as C, in its side immediately opposite to said scratching surface, said slot serving the double purpose of an entrance and holder for the match to be struck, and a support for a cigar tip when the same is acted upon by the cutting edge of the case, all arranged and operating substantially as set forth.

GEARY RICH.

Witnesses:

CHAS. WAHLERS,
WILSON W. HOOVER.