

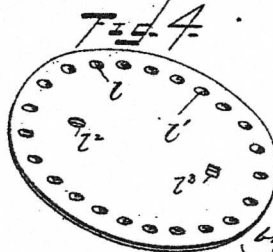
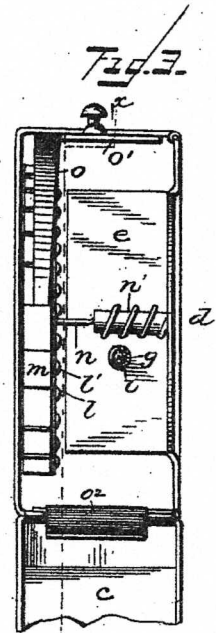
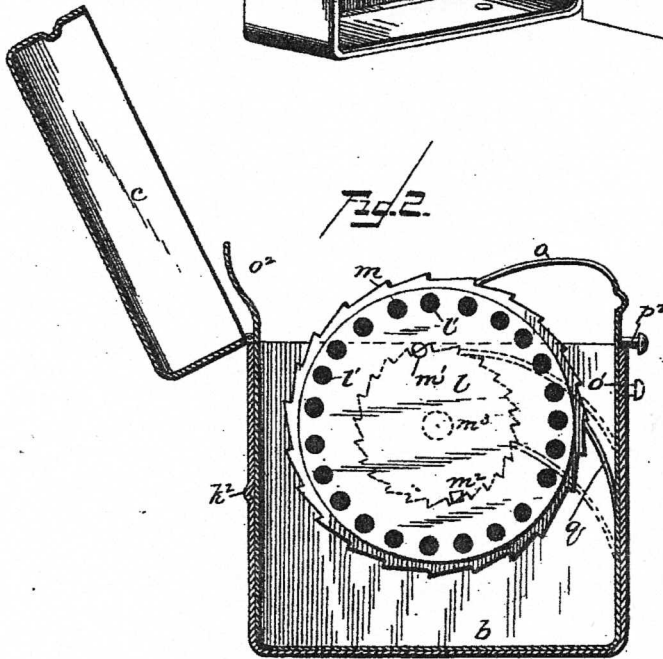
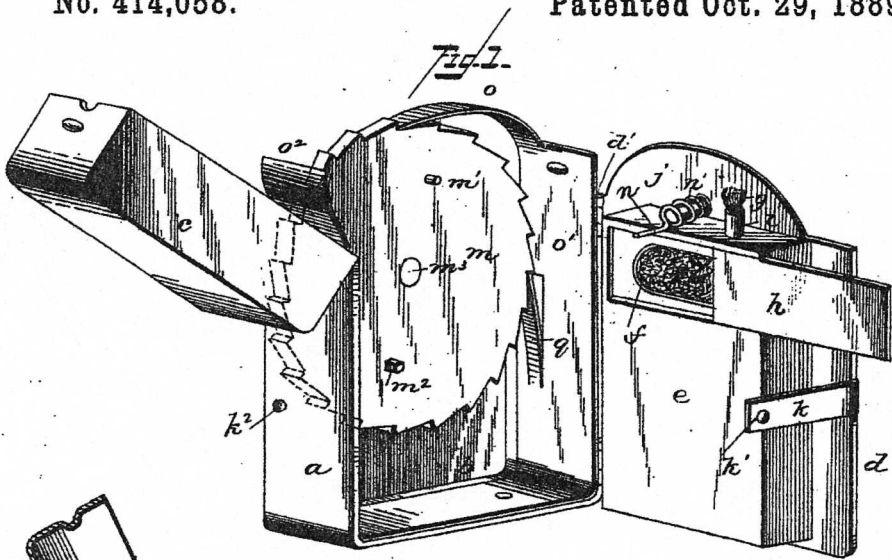
(No Model.)

E. B. KOOPMAN.

POCKET LAMP.

No. 414,058.

Patented Oct. 29, 1889.



WITNESSES

*F. L. Ostrand*  
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INVENTOR

*Elias B. Koopman*  
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his Attorney.

(No Model.)

E. B. KOOPMAN & W. W. MCKENNEY.

POCKET LAMP.

No. 440,265.

Patented Nov. 11, 1890.

Fig. 1.

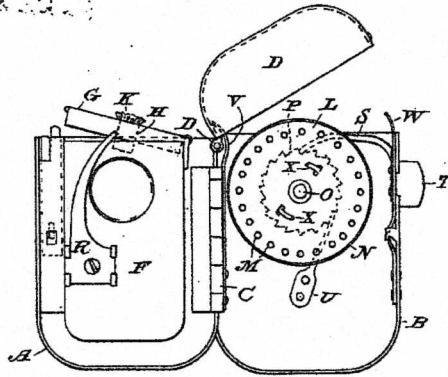


Fig. 3.

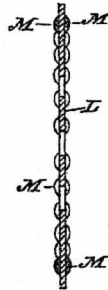
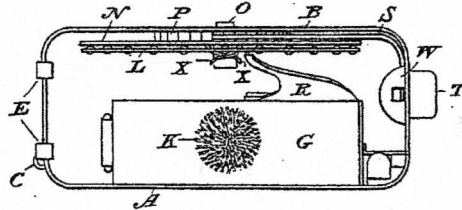


Fig. 2.



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