

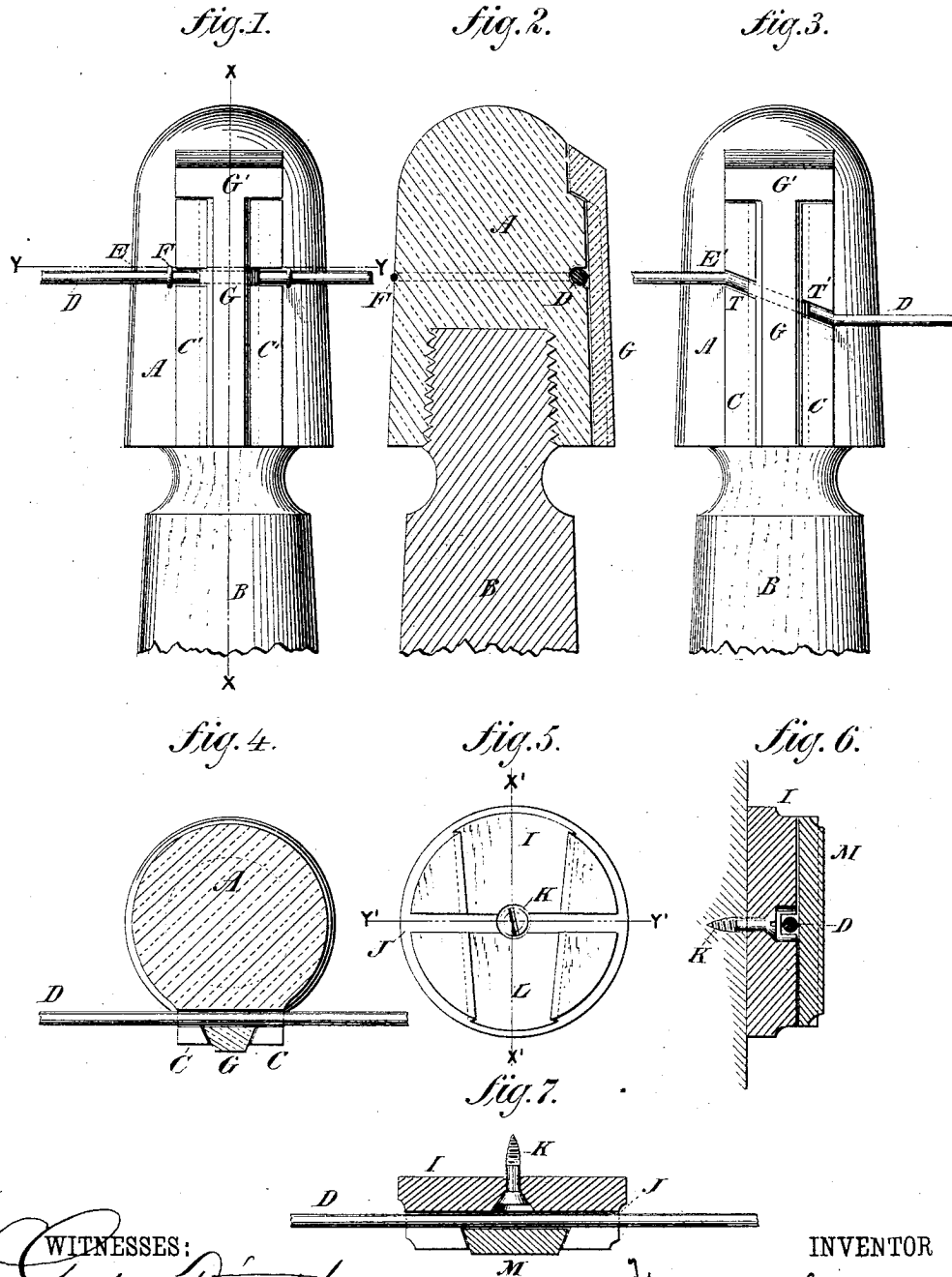
(No Model.)

H. L. JAMES.

INSULATOR.

No. 310,059.

Patented Dec. 30, 1884.



WITNESSES:  
*J. A. French*  
*W. A. French*

INVENTOR  
*Hamelia L. James.*  
BY  
*Geor. B. S. S. S.*  
his ATTORNEY