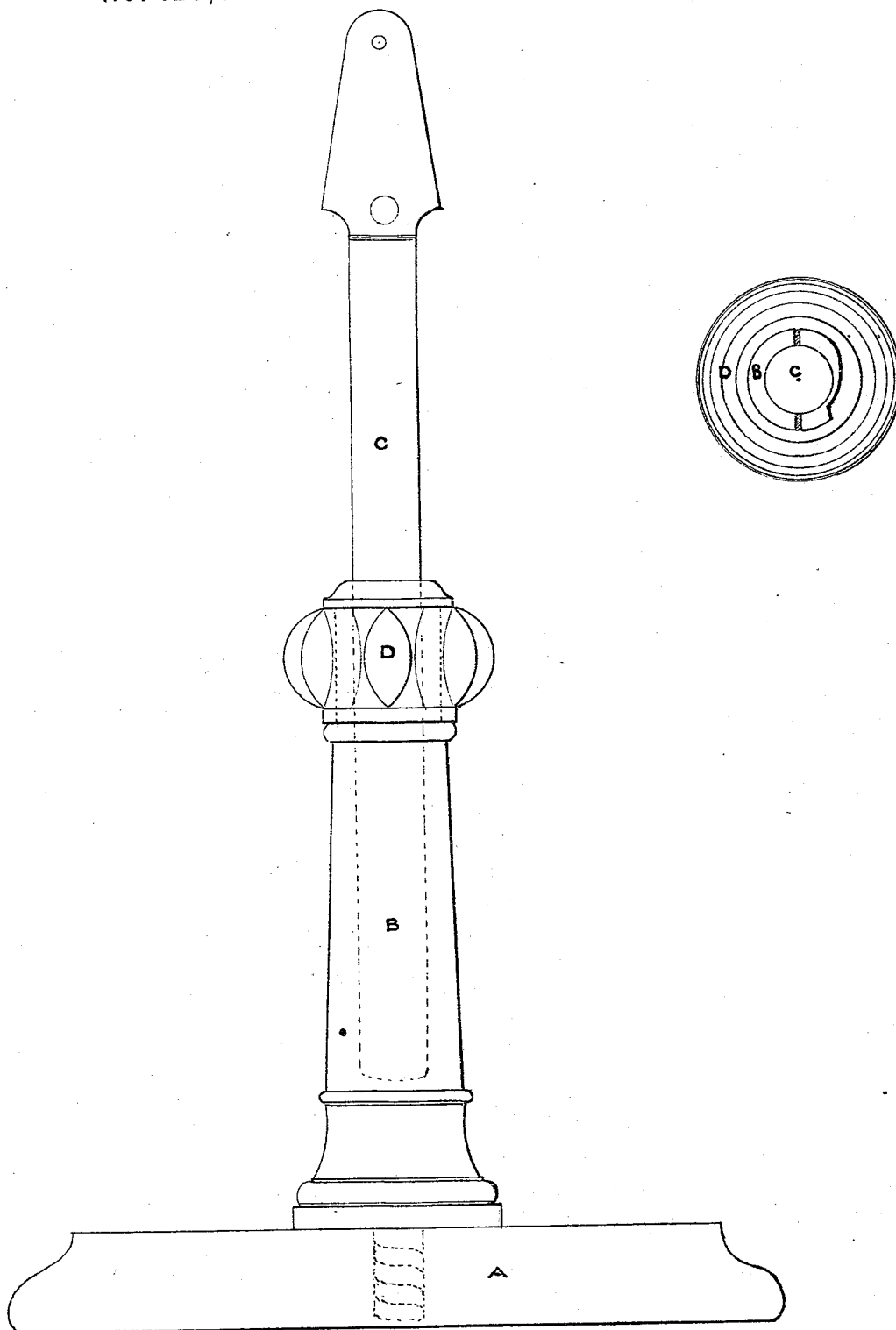


J. THORNTON.
No. 123,594.

Improvement in Music Stands.
Patented Feb. 13, 1872.



Witness

Henry Thornton
M. E. Marshall

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UNITED STATES PATENT OFFICE.

JAMES THORNTON, OF OSWEGO, NEW YORK.

IMPROVEMENT IN MUSIC-STAND STANDARDS.

Specification forming part of Letters Patent No. 123,594, dated February 13, 1872; antedated January 25, 1872.

I, JAMES THORNTON, of Oswego city, in the county of Oswego, State of New York, have invented certain Improvements in Music-Stands, of which the following is a specification:

My invention has relation to certain new and useful improvements in adjusting tables or stands for holding music, looking-glasses, or for any other suitable purpose; and consists in the mode of elevating in a vertical position and holding at a desired point an upright or sliding stand for the purpose above mentioned.

In the accompanying drawing illustrating this invention, A represents the base-supporting block, and B the upright standard of my invention. This standard B is bored accurately and a tube or rod, C, is fitted therein, moving freely up and down. On the top of this rod C is a joint to which may be attached a reading-board or mirror, &c., as may be required.

The upright standard B is cleft through the center to an extent sufficient to give elasticity to the jaws of same. A turned ball, D, is fitted on the top of the standard B, having an eccentric hole and a corresponding eccentric on the top of standard, so that by a partial revolution of this ball D the eccentric passes the jaws of the upright standard, and thus trips the upright rod C and holds it at any required elevation.

Claim.

The combination of the ball D, having an eccentric cavity and the cleft standard B having an eccentric top with the tube or rod C, all constructed substantially as and for the purpose specified.

Witnesses: JAMES THORNTON.

M. L. MARSHALL,
HENRY THORNTON.