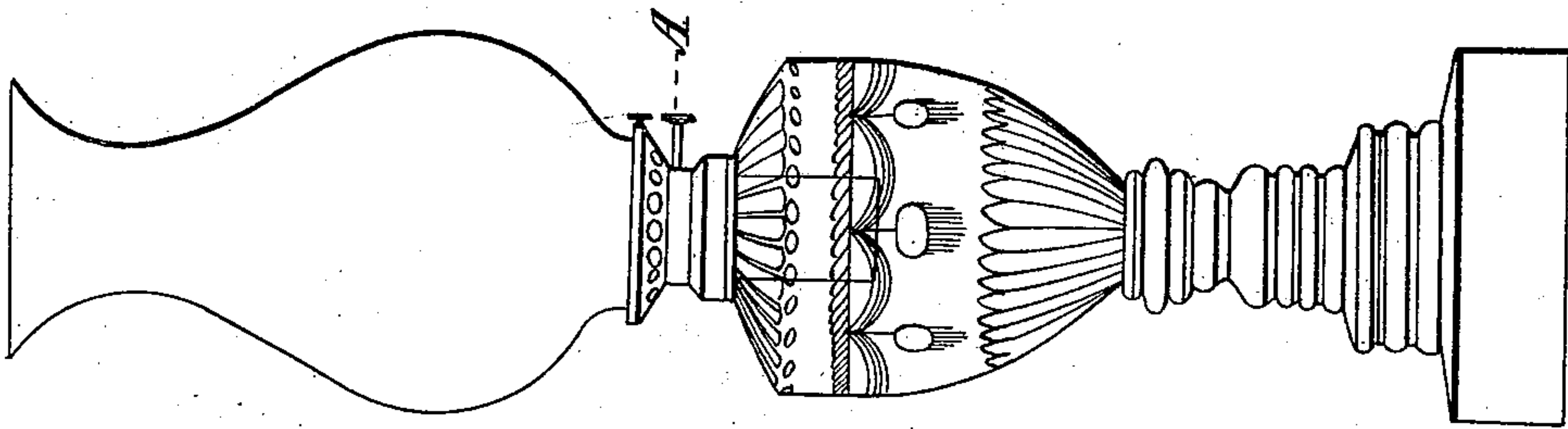


*S. Rust.*  
*Lamp Burner.*

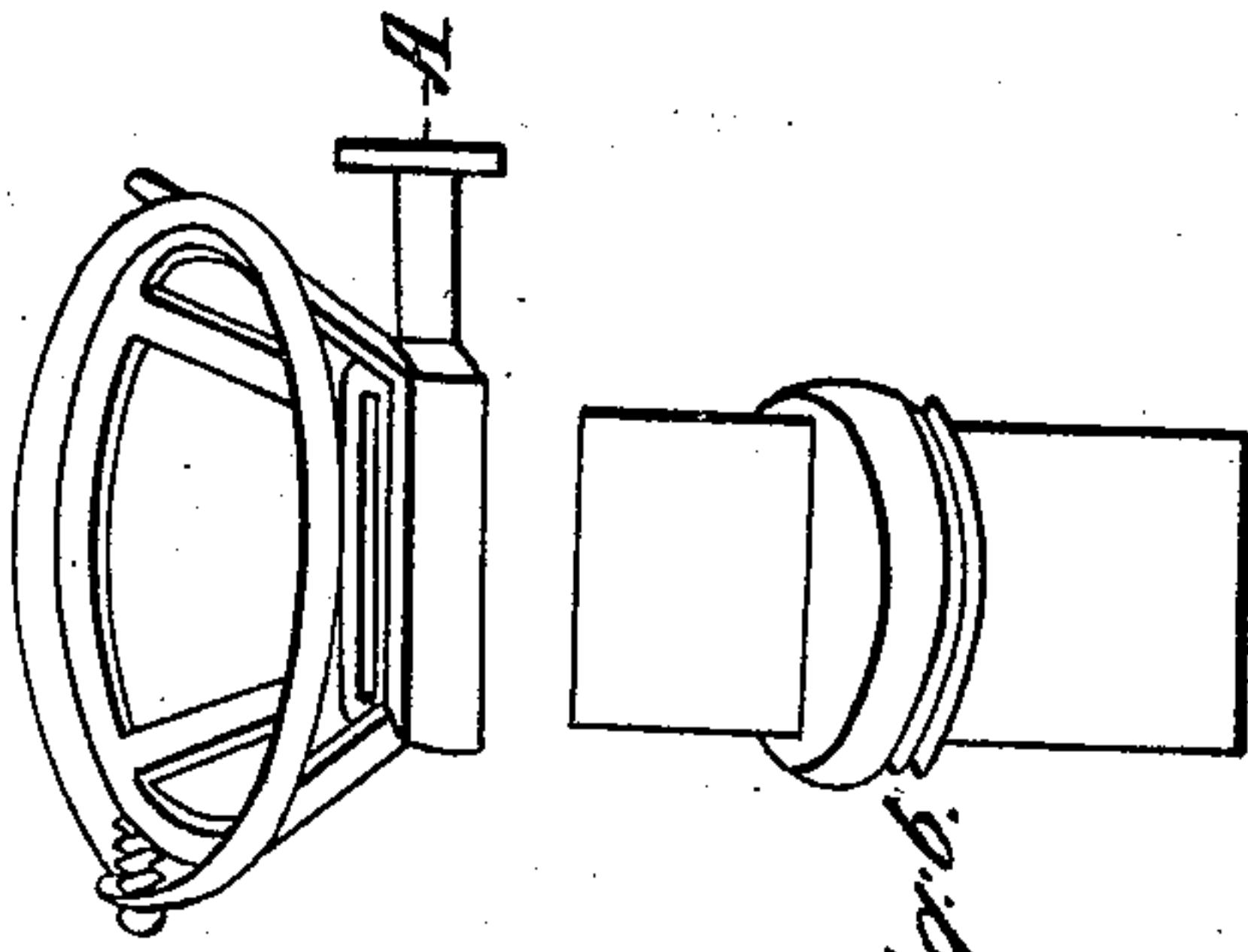
*N<sup>o</sup> 564.*

*Patented Jan. 9, 1838.*

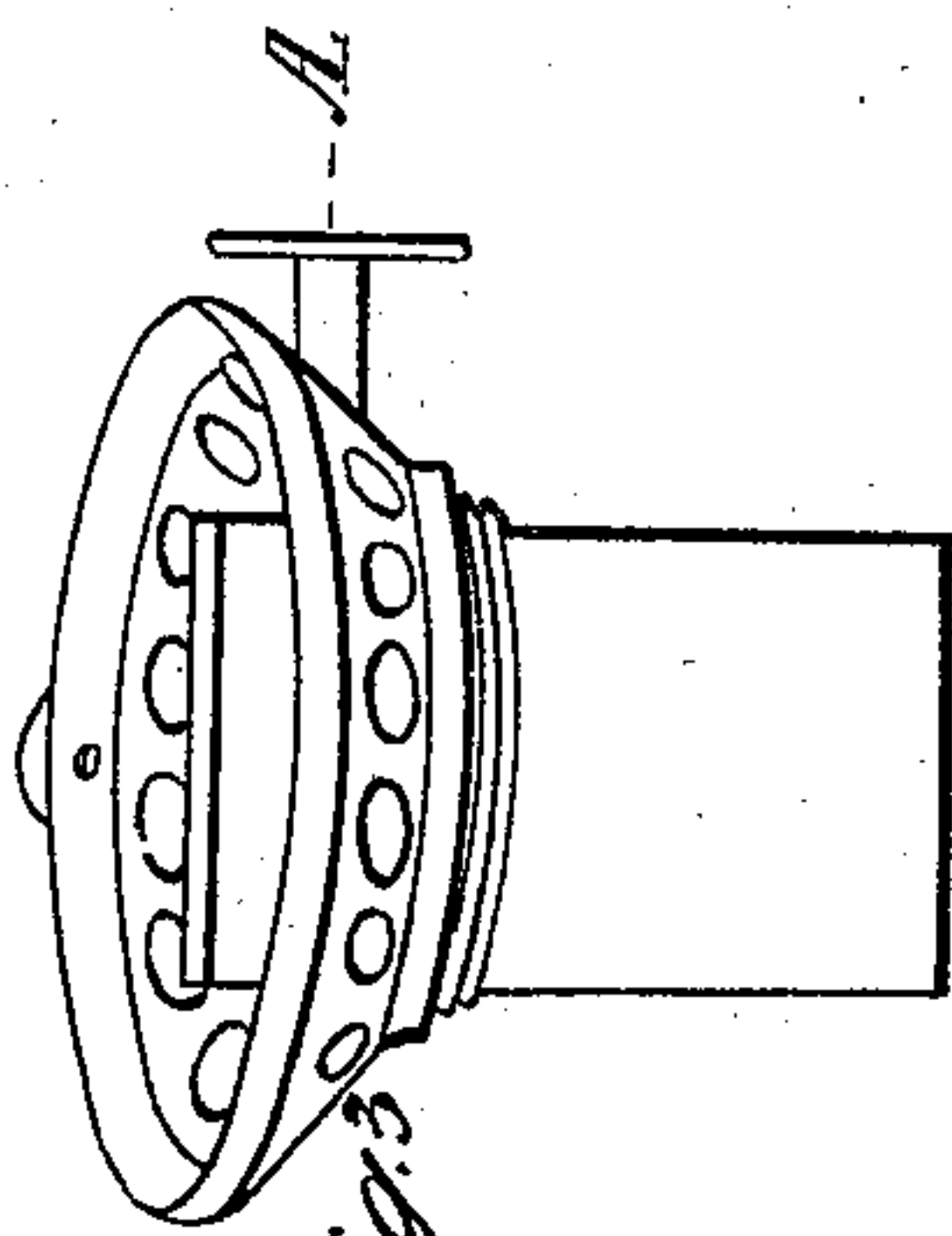
*Fig. 1.*



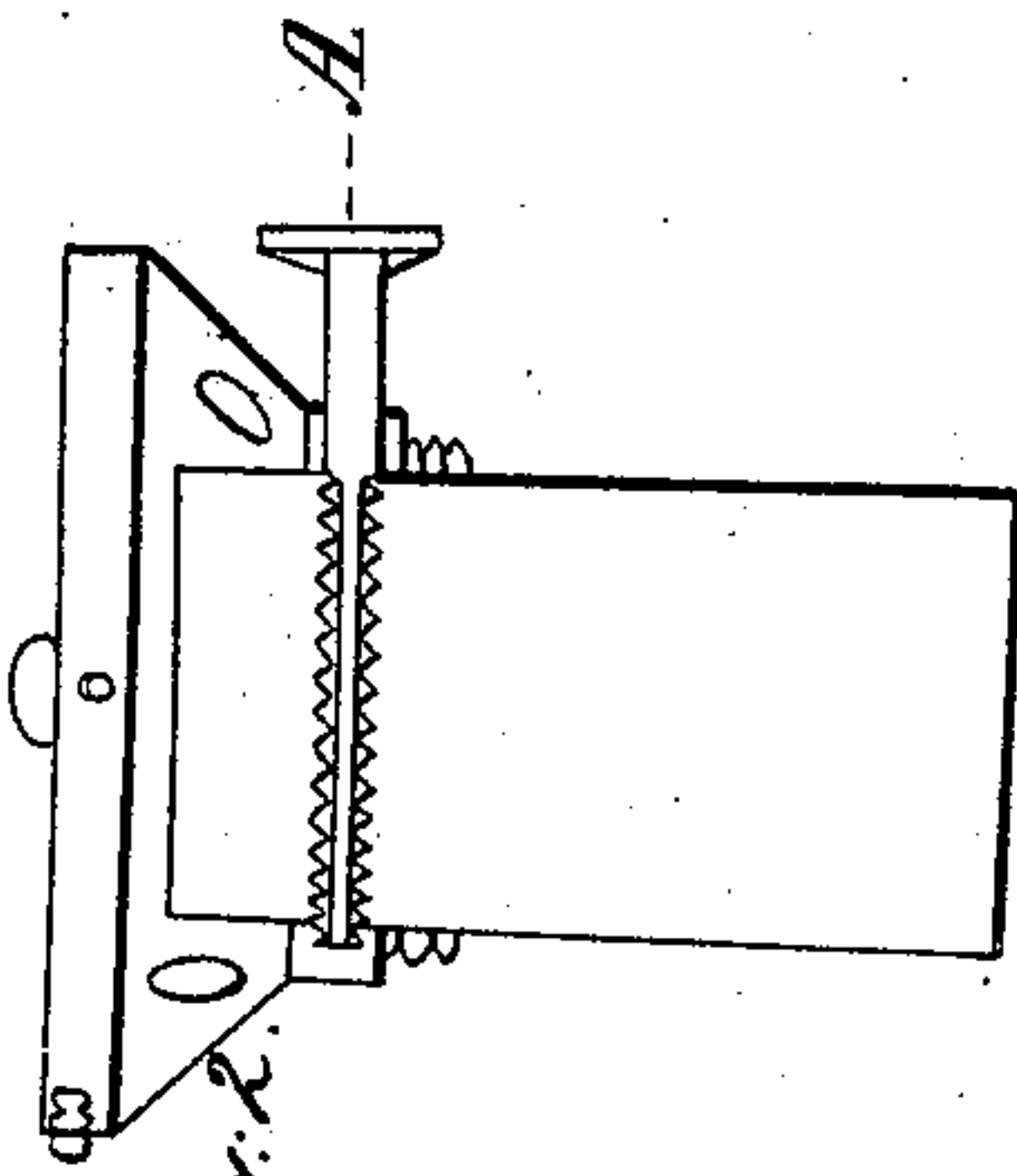
*Fig. 5.*



*Fig. 6.*

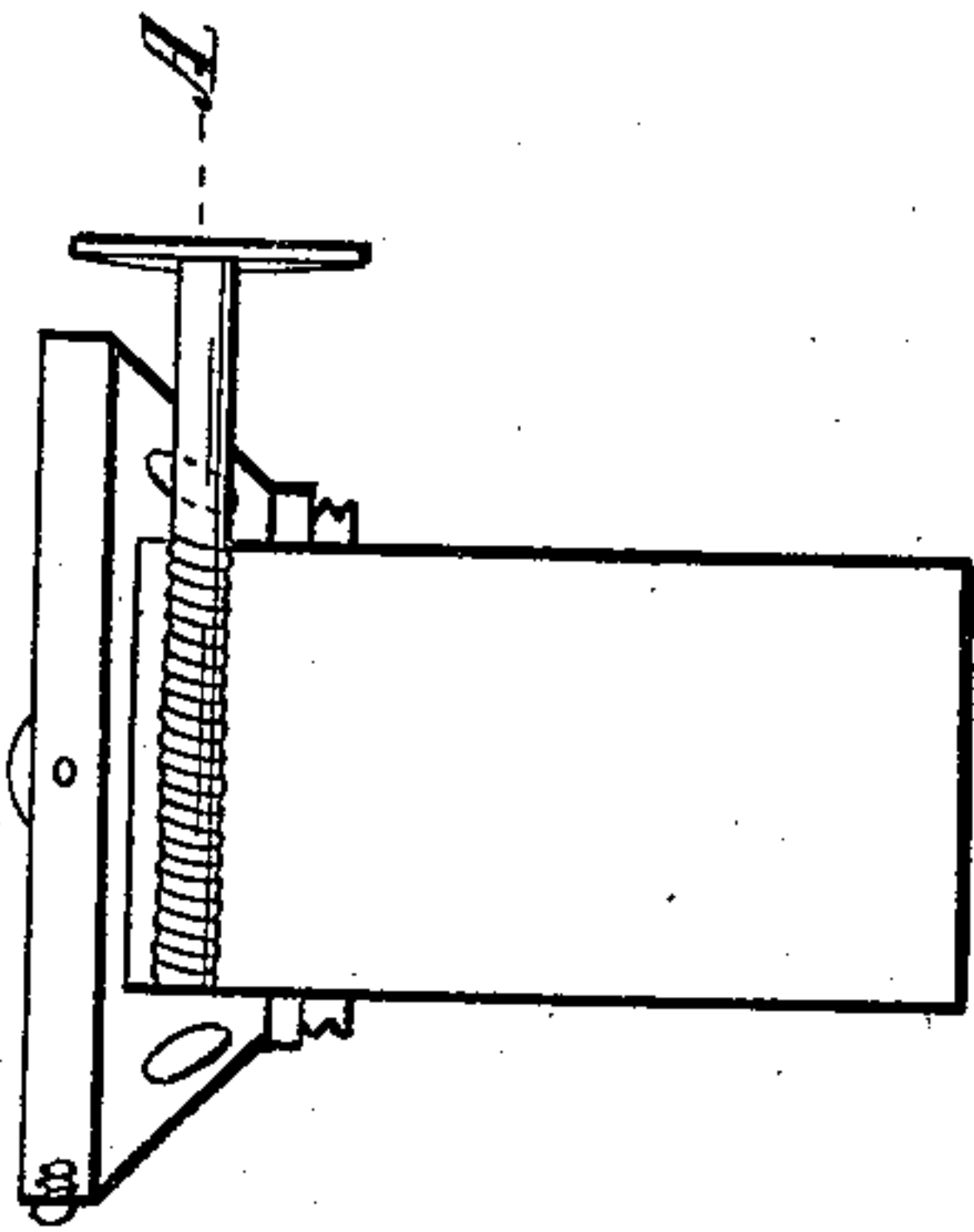


*Fig. 3.*



*Fig. 2.*

*Fig. 4.*



# UNITED STATES PATENT OFFICE.

SAMUEL RUST, OF NEW YORK, N. Y.

## LAMP.

Specification of Letters Patent No. 564, dated January 9, 1838.

*To all whom it may concern:*

Be it known that I, SAMUEL RUST, of the city of New York, county and State of New York, have invented a new and useful Improvement in Samuel Rust's Patent Lamp, and other Analogous Lamps for Lighting Houses, Stores, and other Places, which patent was granted unto the said Samuel Rust October 6, 1835, and has been since sold to William Rowe, of Fishkill, Dutchess county, State of New York, and that the following is a full and correct description of said improvement as invented or improved by me.

My invention or improvement is for the application of a glass shade to the said Samuel Rust's patent lamp and other analogous lamps, which has been heretofore attended with difficulty on account of the obstruction of the roller which regulates the wick. This shade I apply by inserting the said roller into the shade-holder of the lamp or within or between the supporters or holders of the shade, in whatever way they may be used. This shade-holder has a hole or opening for the tube or socket which receives the wick and the roller is inserted into or below this hole or opening and through or at the side of the tube or socket as A Figures 1 and 2 or it is inserted above the hole or opening into one of the air holes of the shade-holder and through or at the side of the tube or socket as Figs. 3 and 4 or within or between the supporters or holders of the shade as may be used. The shade-holder is made higher than those in common lamps, (that is to raise the shade higher) so as to allow room to insert the roller under the

shade. It is also made to be screwed or inserted into the lamp as Figs. 1 and 2 or it is made long on the bottom where the tube is received as Fig. 5, or it may be made in any other convenient way, and used on top of the stopple Fig. 6, or on a tube without any stopple with the roller inserted into it, or within or between the apparatus, or holders of the shade in whatever way they may be made, used, or applied; which invention or improvement as described I apply to the astral, mantle, branch, store and common close or hand lamps, both glass and metal and of every kind where the said roller may be used to regulate the wick as in the lamp aforesaid.

I do not in this patent claim a tube, or a roller, or the insertion of the roller into a tube or socket or into a stopple but I claim—

The application of a shade to the said Samuel Rust's patent lamp and other analogous lamps, with the insertion of the roller of said lamp which regulates the wick into the shade-holder of the lamp or within or between the supporters or holders of the shade; or I claim the application of the shade to the said lamp in any other analogous way or manner and for which I request Letters Patent.

Witness my hand this fifth day of December A. D. one thousand eight hundred and thirty seven.

SAMUEL RUST.

Witnesses:

C. NAGLE,  
HERSCHEL CAMP.