

T. CARTWRIGHT.

Improvement in Rotating Reading-Tables.

No. 132,950.

Patented Nov. 12, 1872.

Fig. 1

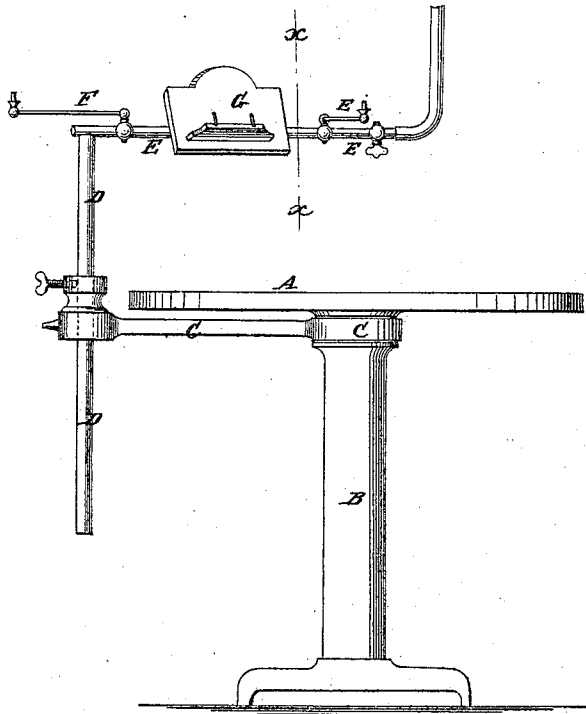
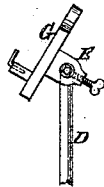


Fig. 2



Witnesses:

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THOMAS CARTWRIGHT, OF NEW YORK, N. Y.

IMPROVEMENT IN ROTATING READING-TABLES.

Specification forming part of Letters Patent No. 132,950, dated November 12, 1872.

To all whom it may concern:

Be it known that I, THOMAS CARTWRIGHT, of the city, county, and State of New York, have invented a new and useful Improvement in Rotating Reading-Table, of which the following is a specification:

Figure 1 is a side view of my improved reading-table. Fig. 2 is a detail section of the same taken through the line *x x*, Fig. 1.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish an improved rotating reading-table or book-support for attachment to circular and octagonal tables that are supported upon a pedestal, and which shall be simple in construction and convenient in use; and it consists in the rotating arm, adjustable rod, and gas-pipe provided with plugs or stop-cocks at its ends, stationary or jointed gas-burners, and an adjustable book-rest, in combination with each other and with the pedestal of a table, as hereinafter more fully described.

A represents the top, and B the pedestal of a round table. The upper end of the pedestal B is rabbeted to form a cylindrical neck, and square shoulder to receive the inner end of the arm C, which has a hole formed through it to fit upon the said neck. The arm C is made so long that its outer end may project beyond the edge of the table-top A, and in it is formed a socket to receive a rod, D, which is secured in position when adjusted by means of a set-screw, as shown in Fig. 1. To the upper end of the rod D is attached a piece, E, of gas-pipe of any convenient length. One or

both ends of the pipe E should be provided with plugs or stop-cocks, and so formed as to receive the end of a flexible gas-tube, the other end of which may be connected with a chandelier or wall gas-burner. With the gas-pipe E, near each end, is connected a gas-burner, F, which may be stationary or jointed. To the gas-pipe E, between the burners F, is secured a book-rest, G, which is made with a ledge near its lower edge to support the lower end of the book, which ledge may be provided with a flange or fingers to keep the book open. The book-rest G is secured in place upon the gas-pipe E by a set-screw, as shown in Fig. 2, so that it may be adjusted in position or inclination as may be required.

By this construction the book-rest or table may be turned over any desired part of the table or to project at any desired side of the table, and may be adjusted at any desired height.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The rotating arm C, adjustable rod D, and gas-pipe E provided with plugs or stop-cocks at its ends, with stationary or jointed burners F, and an adjustable book-rest, G, in combination with each other and with the pedestal of a table, substantially as herein shown and described, and for the purpose set forth.

THOMAS CARTWRIGHT.

Witnesses:

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