

(No Model.)

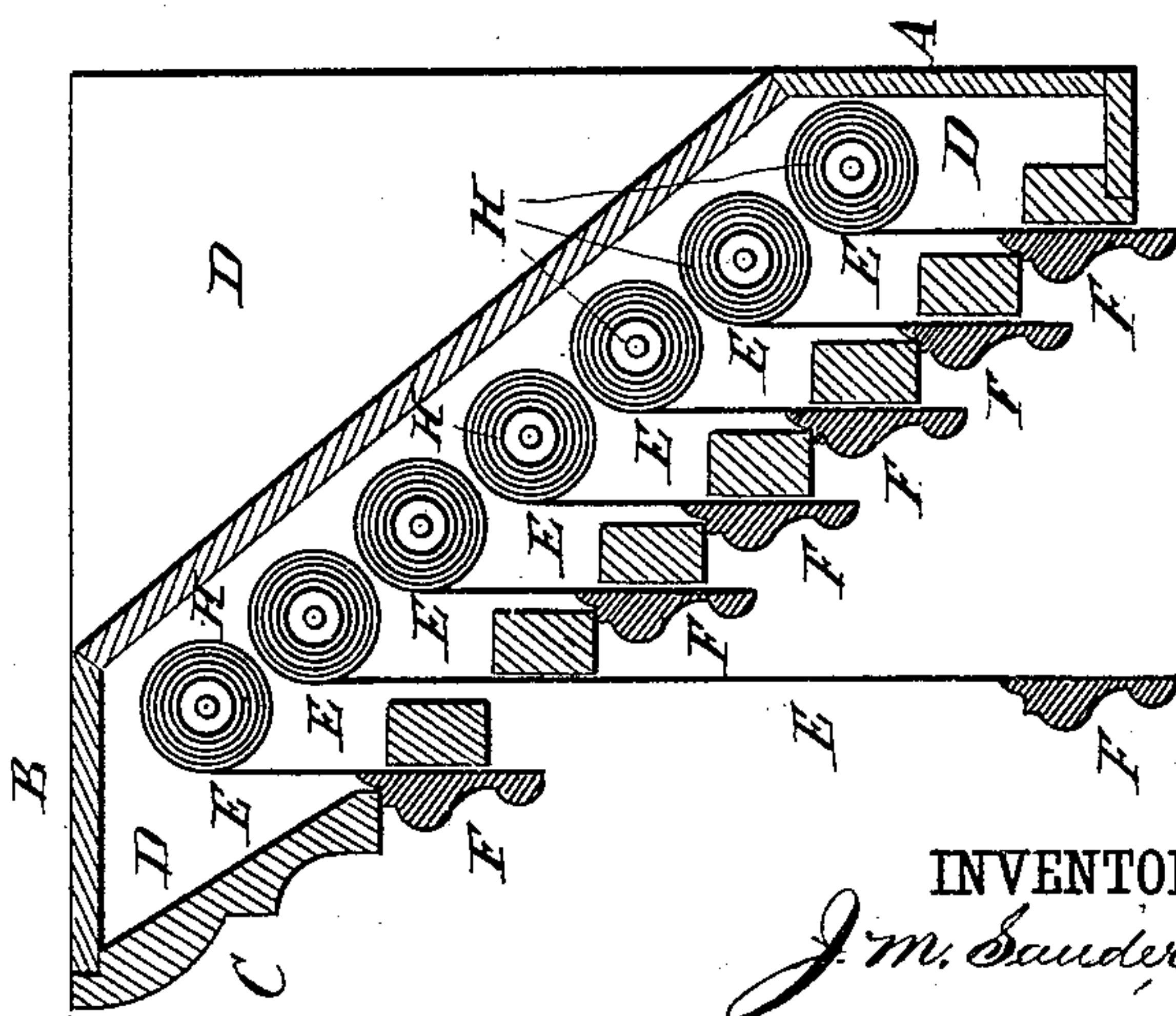
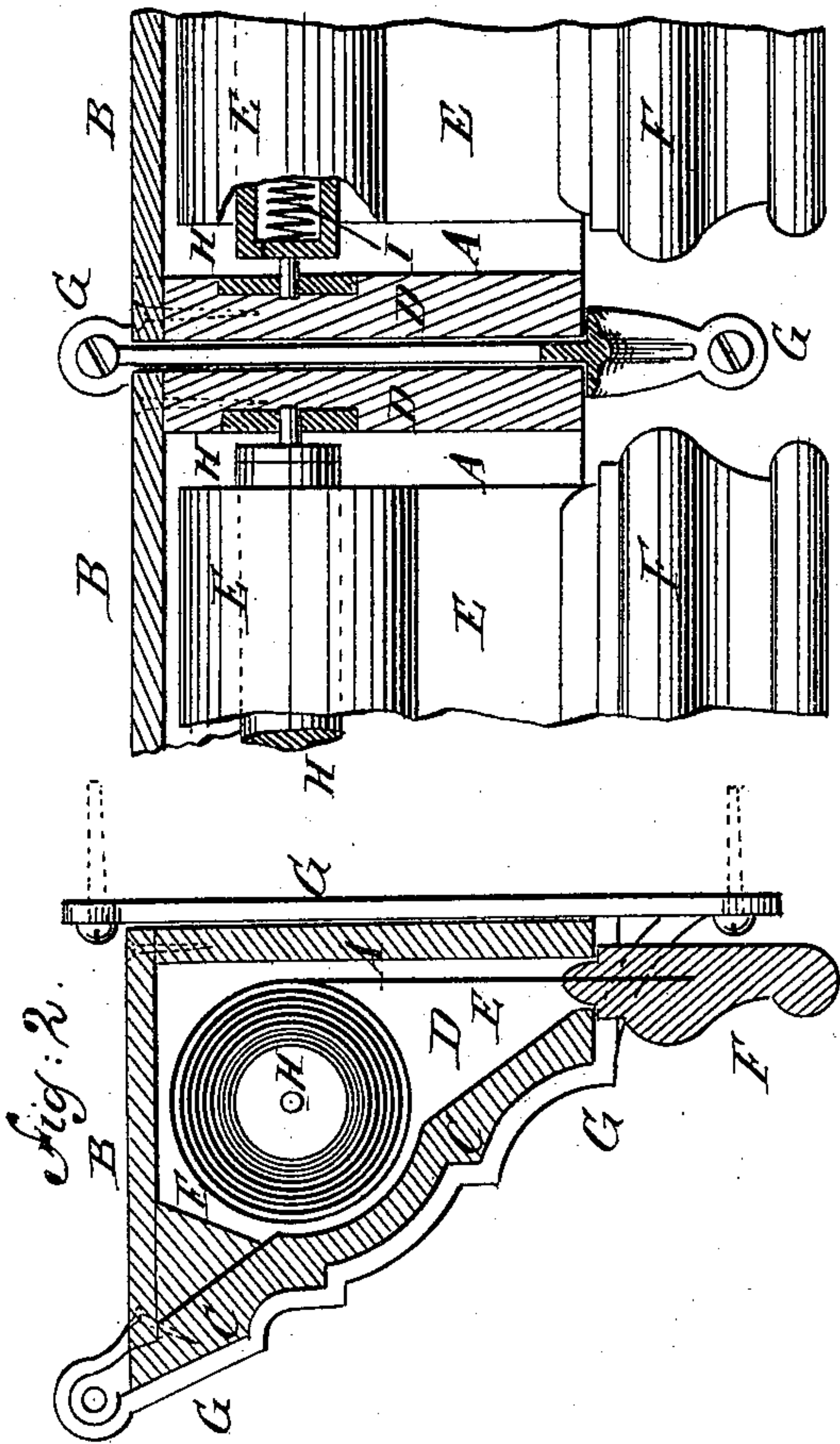
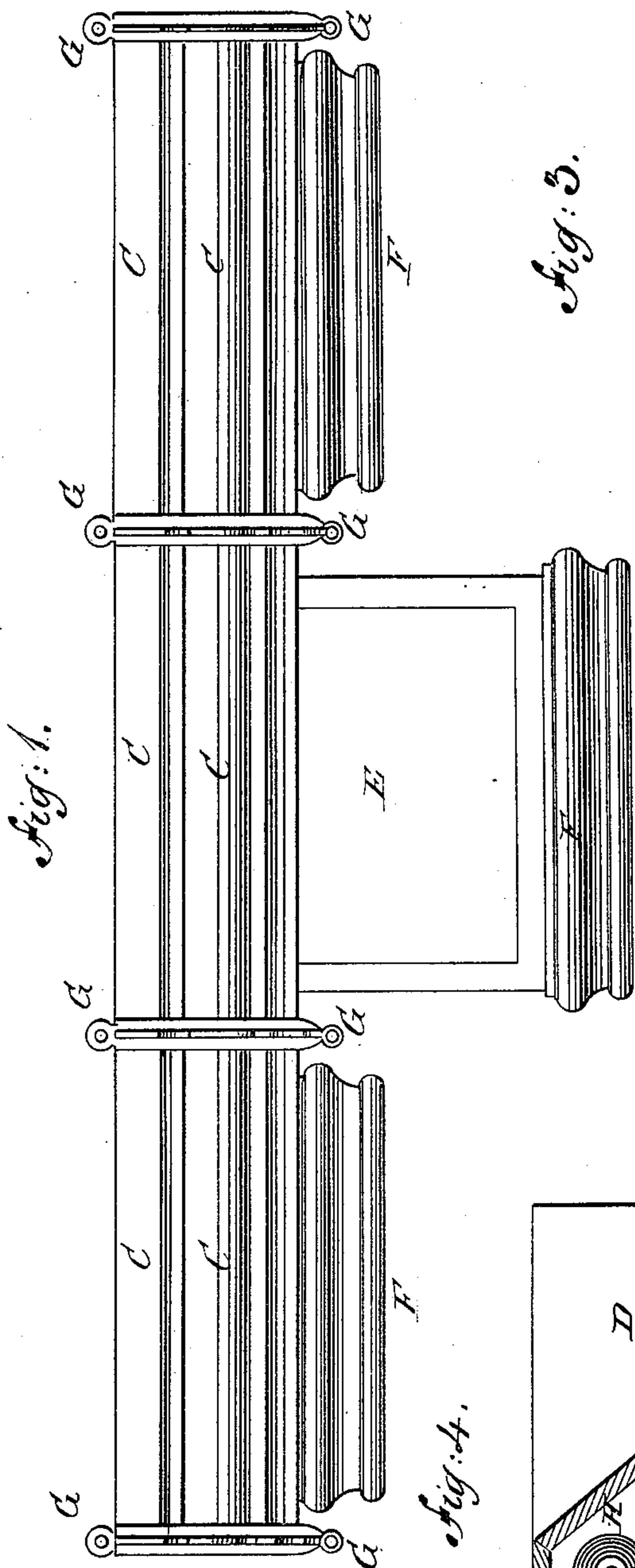
J. M. SAUDER.

2 Sheets—Sheet 1.

MAP AND WINDOW SHADE CASE.

No. 338,879.

Patented Mar. 30, 1886.



WITNESSES:

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C. Sedgwick

INVENTOR:

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ATTORNEYS.

(No Model.)

2 Sheets—Sheet 2.

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Fig: 5.

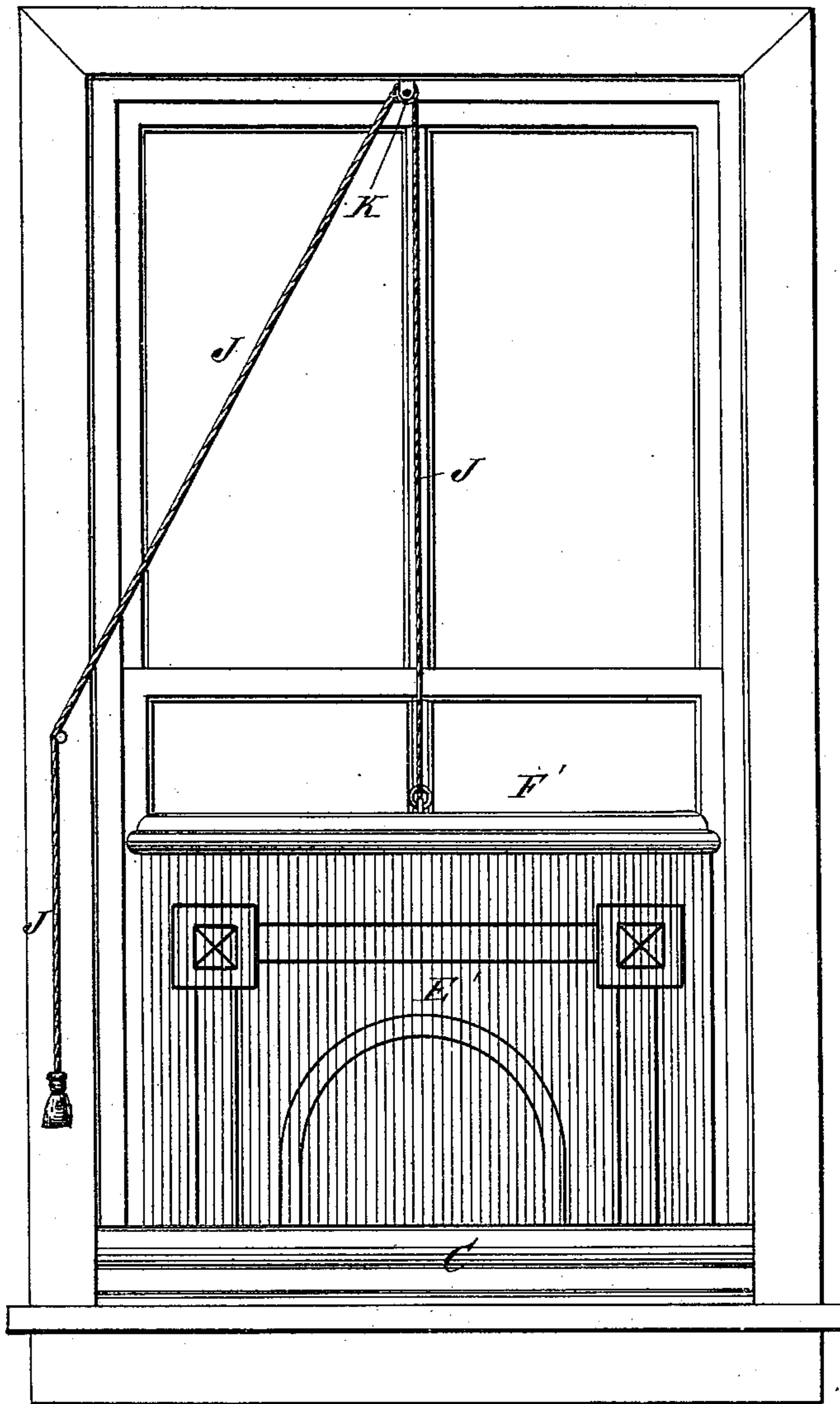


Fig: 6.

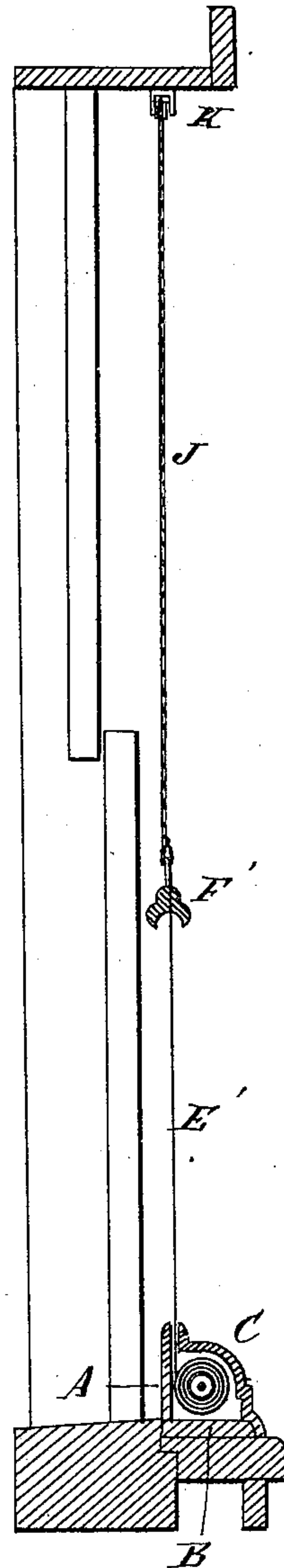
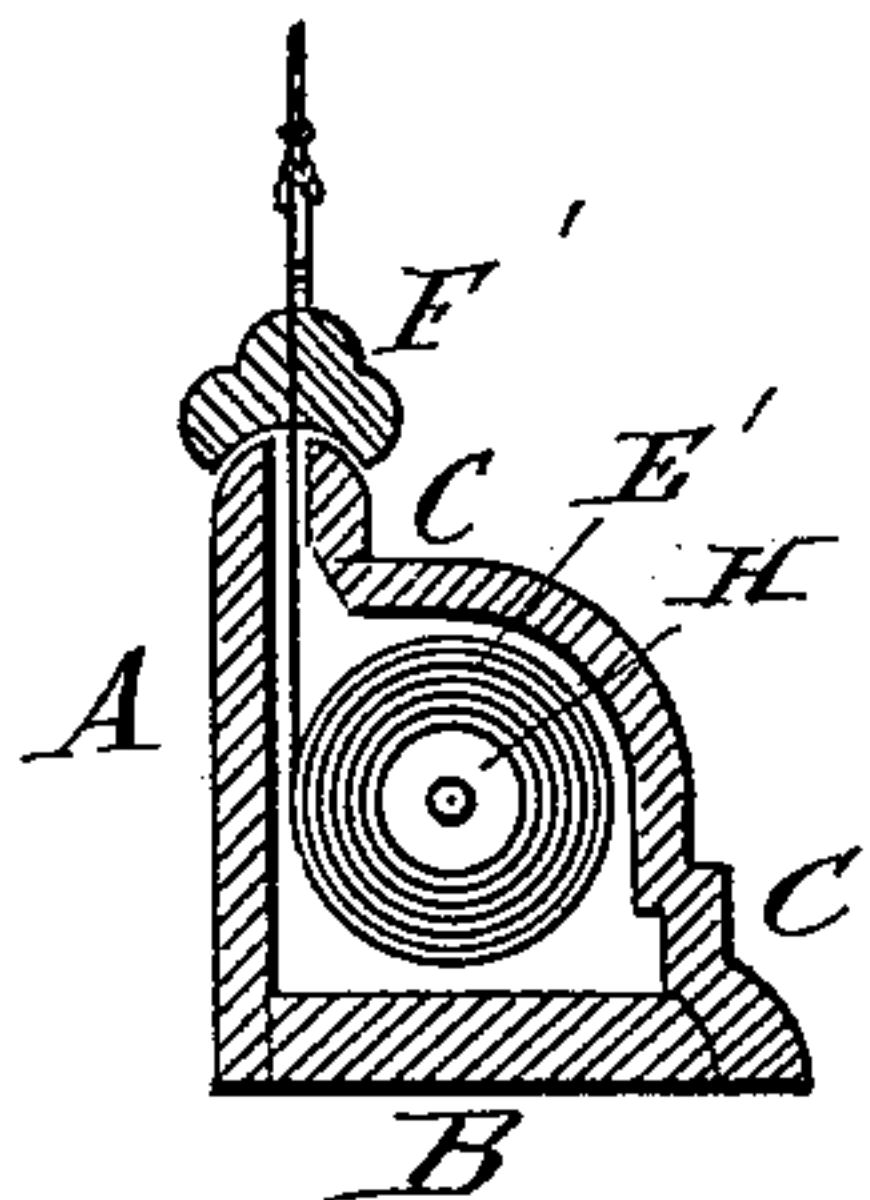


Fig: 7.



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UNITED STATES PATENT OFFICE.

JOHN M. SAUDER, OF HARRISBURG, PENNSYLVANIA.

MAP AND WINDOW-SHADE CASE.

SPECIFICATION forming part of Letters Patent No. 338,879, dated March 30, 1886.

Application filed March 23, 1885. Serial No. 159,785. (No model.)

To all whom it may concern:

Be it known that I, JOHN M. SAUDER, of Harrisburg, in the county of Dauphin and State of Pennsylvania, have invented a new and useful Improvement in Map and Window-Shade Cases, of which the following is a full, clear, and exact description.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1, Sheet 1, is a front elevation of one of my improved cases, one of the maps being shown partly drawn out. Fig. 2, Sheet 1, is a sectional end elevation of the same. Fig. 3, Sheet 1, is a front elevation, partly in section, of a part of the same, showing the arrangement at the adjacent ends of two cases. Fig. 4, Sheet 1, is a sectional end elevation of a modified form of the improvement, showing a number of maps arranged in a single case. Fig. 5, Sheet 2, is a front elevation of one of my improved cases, shown as applied to a window and window-shade. Fig. 6, Sheet 2, is a sectional end elevation of the same. Fig. 7 is a sectional end elevation of the case, shown closed.

The object of this invention is to provide cases for maps and window-shades, constructed in such a manner that the maps and shades can be readily displayed and closed up, which, when closed, will exclude dust and water, and which can be readily transferred from one place to another.

The invention relates to a map and window-shade case constructed with a back, top, front, and ends, with a narrow space between the edges of its back and front, and provided with a map or shade attached to a spring-roller and having a molding attached to its outer edge, whereby the map or shade will be covered and protected and can be readily displayed. The ends of the case, provided with a spring-roller, and a map having a molding attached to its outer edge, are fitted into flanged brackets, so that the said case will be securely supported and can be readily detached, as will be hereinafter fully described and then claimed.

The case is formed of a vertical back, A, a horizontal top, B, an inclined front, C, and

two vertical ends, D. The top B is secured to the upper edges of the back A and front C detachably, so that it can be removed for the convenient insertion or removal of the map or shade. The ends D are secured to the end edges of the back A and front C. The front C can be made ornamental, to adapt the case to be used as the top molding of a wall black-board, as the cornice of a book-case, or attached to any other suitable support. A narrow space is left between the lower edges of the back A and front C, through which the map E can be drawn out. To the outer edge of the map E is attached a molding, F, the upper edge of which is so formed as to fit into the space between the lower edges of the back A and front C, and tightly close the said space, so as to exclude dust and water.

G are brackets, which are designed to be permanently attached to the wall, book-case, or other support. The brackets G are made with flanges at their backs, fronts, and lower parts, to form seats for the ends of the cases, so as to support the said cases securely, and at the same time allow the cases to be easily raised from the said bracket, to transfer them from place to place or to exchange one map or set of maps for another, as circumstances may require.

The upper ends of the maps E are attached to rollers H, which are pivoted to the ends D of the cases, and are provided with springs I, in the manner of spring shade-rollers, so that the said maps will be rolled up by the action of the said springs.

If desired, several maps, or a set of maps, can be placed in the same case, as shown in Fig. 4, the construction and operation of each being the same as hereinbefore described.

When the improvement is applied to a window-shade, the case can be attached to the top of the window-casing in the same manner as herein shown and described with reference to maps; or the case can be reversed and attached to the sill of the window, as illustrated in Figs. 5 and 6. In this case the molding F' should be so formed, as shown in Figs. 6 and 7, as to cover the edges of the block B and frame C, and exclude dust and water, so that the window can be washed without detaching the case.

In the arrangement last described the shade E' must be provided with a cord, J, attached to the molding F' and passed over a pulley, K, suspended from the top of the window-casing for convenience in operating the said shade.

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

10 In a map and window-shade case, the com-

bination, with the spring-roller H I, the map or shade E, having molding F attached to its outer edge, and the case A B C D, of the flanged brackets G, substantially as herein shown and described, whereby the said cases will be se- 15
curely supported and can be readily detached.

JOHN M. SAUDER.

Witnesses:

JAMES T. GRAHAM,
C. SEDGWICK.