

(No Model.)

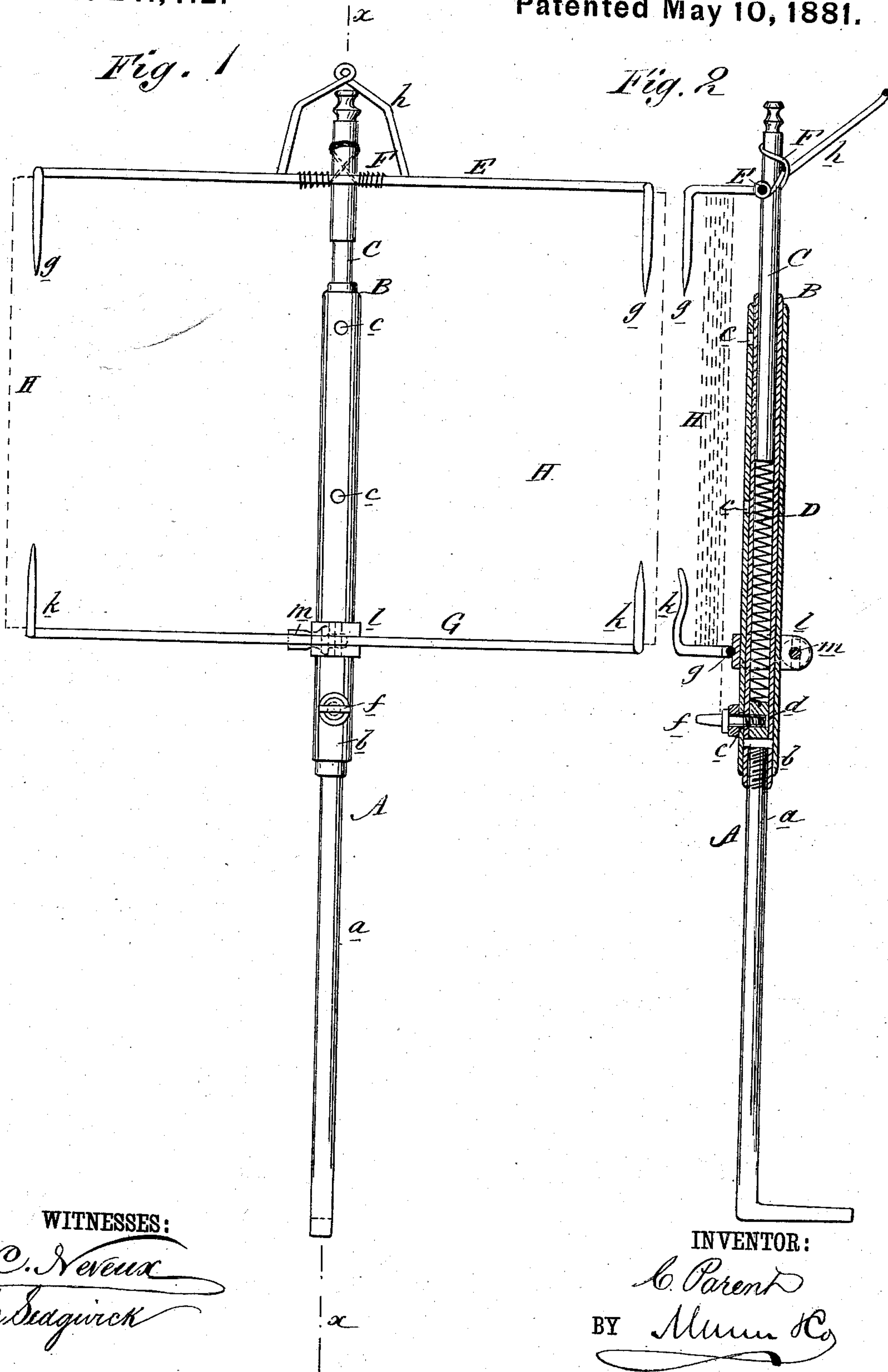
C. PARENT.  
Music Rack.

No. 241,412.

Patented May 10, 1881.

Fig. 1

Fig. 2



WITNESSES:

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# UNITED STATES PATENT OFFICE.

CHARLES PARENT, OF BIDDEFORD, MAINE.

## MUSIC-RACK.

SPECIFICATION forming part of Letters Patent No. 241,412, dated May 10, 1881.

Application filed October 12, 1880. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES PARENT, of Biddeford, in the county of York and State of Maine, have invented a new and Improved Music-Rack, of which the following is a specification.

The object of this invention is to provide an improved adjustable rack to be attached to brass-band instruments, for holding books or leaves of music.

Figure 1 is a front elevation of the device in position for holding a book or sheet of music. Fig. 2 is a sectional side elevation of the same on line *x x*, Fig. 1.

Similar letters of reference indicate corresponding parts.

In the drawings, A represents the standard, consisting of a rod, *a*, bent at right angles at the lower end to enter a corresponding socket in a musical instrument, and of a tube, *b*, rigidly secured to the other end of said rod *a*, in the same line therewith, said tube portion *b* being provided with several openings, *c*, in its side for the adjusting-screw of the tube B, that is telescoped within said standard A. Said tube B is solid at its lower end, and is transversely perforated, as shown at *d*, to receive the end of the adjusting-screw *f*, by which it is held at any desired elevation, said screw *f* being passed through any one of the openings *c* of the standard A into said opening *d*, to hold said tube B in position, and being withdrawn to permit the moving of said tube B up or down for proper adjustment.

Within the tube B is a rod, C, whose lower end is connected with the bottom of the tube B by a spiral spring, D, whereby said rod C is held down.

Across the upper part of the rod C that projects from the tube B an arm, E, provided with terminal right-angled fingers *g g*, is secured at its center by a spring, F, that is wound about both rod C and arm E, and attached to said arm E is a loop, *h*, that projects above the top of the rod C, and serves as a handle, by means of which the arm E is partially rotated for the purpose of raising its fingers *g g* for the intro-

duction of a book or sheet of music beneath them, or for the removal of the same.

G represents the lower arm, consisting of a straight rod having right-angled terminal fingers *k k* pointing upward, with their tips slightly curved. To the center of said arm G is attached a clamp or clip, *l*, provided with a tightening-screw, *m*, by means of which said arm G is securely held in a desired position upon the standard A.

A book or sheet of music (represented at H in dotted lines) being placed with its lower edge resting on the fingers *k k* of the arm G, the operator presses down the handle *h*, and thereby throws up the fingers *g g* of the upper arm, E, so that said book or sheet H can lie flat, and when said book or sheet H is adjusted the handle *h* is released with the effect of permitting the fingers *g g* to spring down upon the upper corners of said sheet or book H, as shown. In adjusting the sheet or book H the rod E is pushed up by the contact of the upper edge of said book or sheet H with the fingers *g g*; or it may be pulled up by means of the handle *h*, so that when said book or sheet H is in position the tension of the spring D operates to draw said rod C downward, and thereby tighten the hold of the fingers *g g* upon said book or sheet H. The fingers *g g* and *k k* are so slender that they do not interfere with the musical characters that may be on said book or sheet H.

This device is of light weight, strong, durable, and easy of adjustment and application.

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

A music-rack, constructed substantially as herein shown and described, consisting of hollow standard A, containing an adjustable tube, B, within which is a spring-actuated rod, C, provided with spring-actuated cross-arm E, having fingers *g g*, and adjustable lower arm, G, having fingers *k k*, as set forth.

CHARLES PARENT.

Witnesses:

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JOHN D. FERRON.