

(No Model.)

C. E. FRENCH.
MUSIC HOLDER.

No. 462,122.

Patented Oct. 27, 1891.

Fig 1

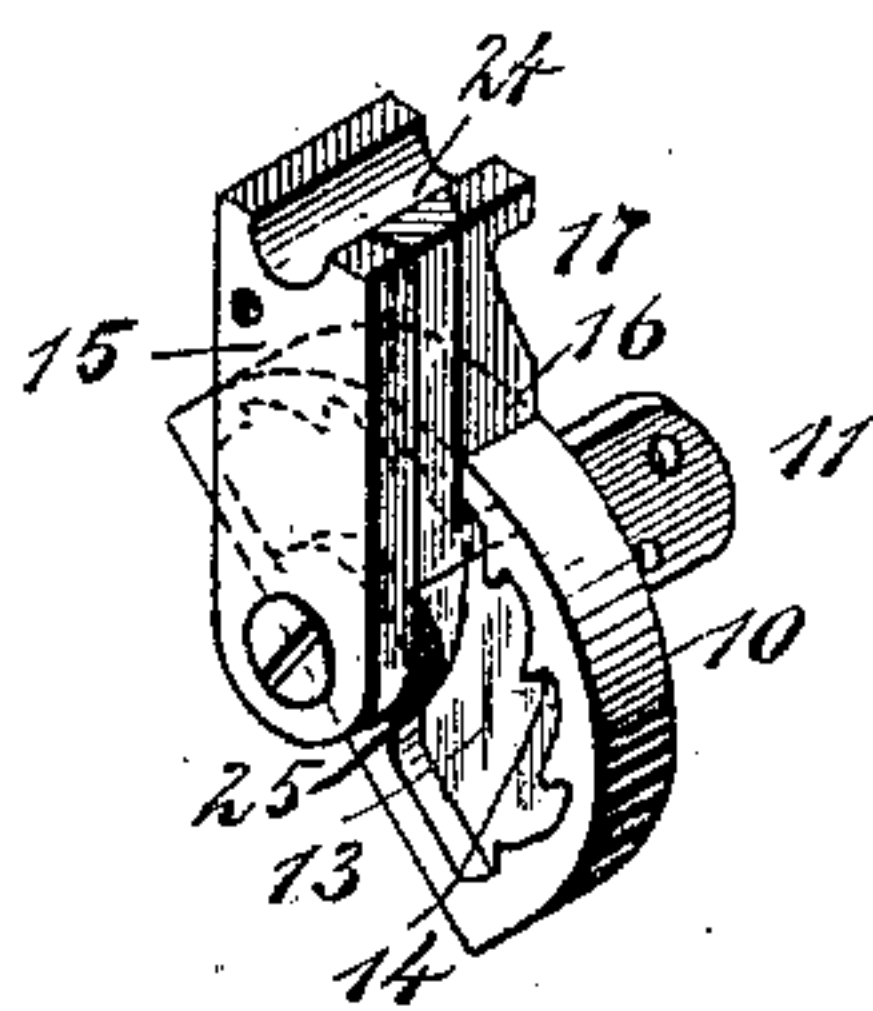
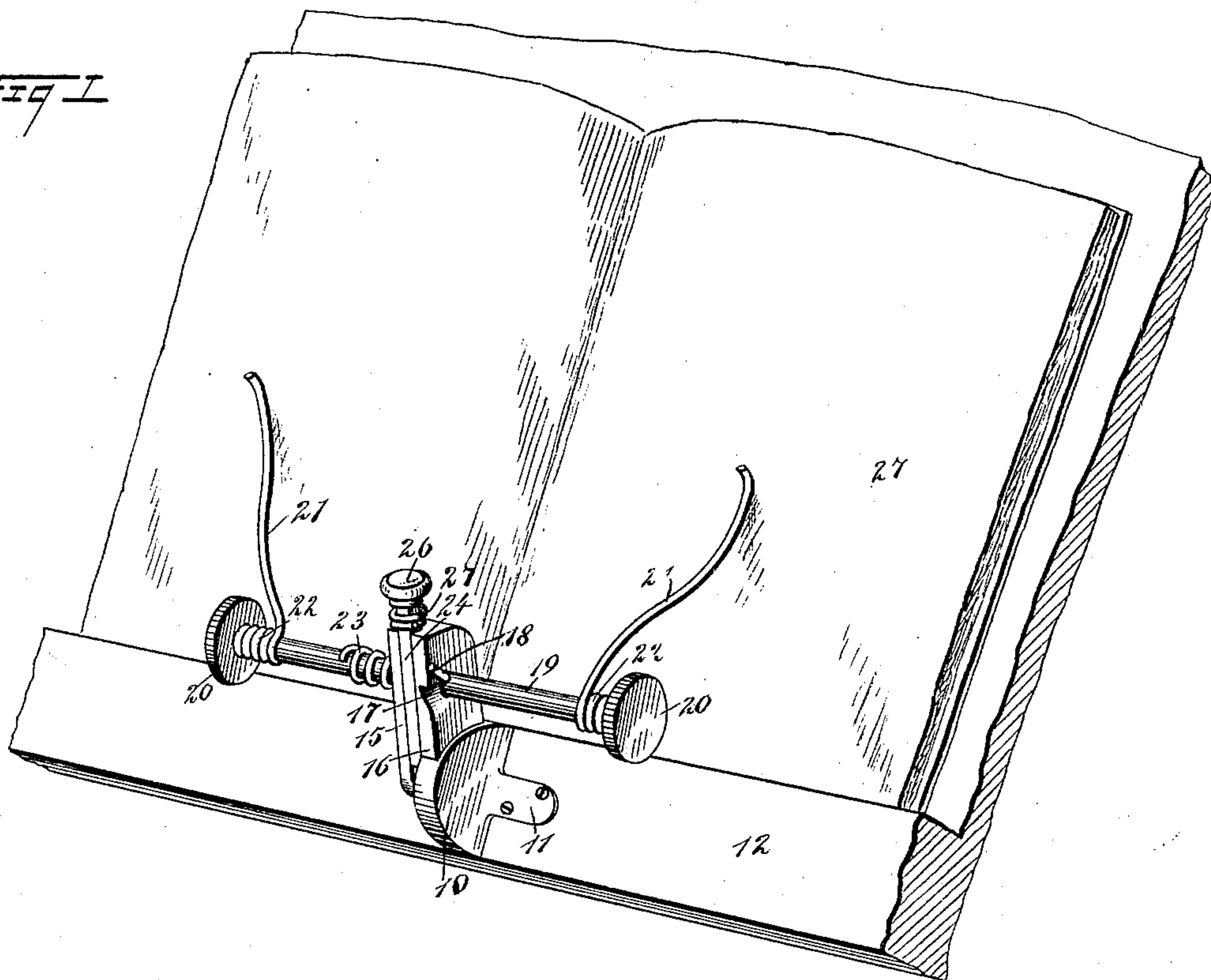


Fig 2

WITNESSES:

H. Walker
C. Sedgwick

INVENTOR

C. E. French
BY *Munn & Co*
ATTORNEYS

UNITED STATES PATENT OFFICE.

CLARENCE E. FRENCH, OF JACKSONVILLE, TEXAS.

MUSIC-HOLDER.

SPECIFICATION forming part of Letters Patent No. 462,122, dated October 27, 1891.

Application filed June 1, 1891. Serial No. 394,633. (No model.)

To all whom it may concern:

Be it known that I, CLARENCE E. FRENCH, of Jacksonville, in the county of Cherokee and State of Texas, have invented a new and Improved Music-Holder, of which the following is a full, clear, and exact description.

My invention relates to improvements in music-holders; and the object of my invention is to produce a simple and convenient music-holder which may be attached to any kind of a music-rest and which will hold the music-leaves so that they cannot be accidentally displaced.

To this end my invention consists of a music-holder constructed substantially as hereinafter described and claimed.

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

Figure 1 is a perspective view of the music-holder, showing it applied to the book-rest of a musical instrument and to a music-book; and Fig. 2 is a broken perspective view of the base and support of the music-holder.

The music-holder is provided with a small semicircular base 10, which has a small flange 11 extending laterally from its flat edge to facilitate its attachment to the lower front edge of a book-rest 12. This base 10 is recessed in one side, as shown at 13, and upon the inner edge of the resulting rim is a series of teeth 14, which are adapted to hold the main portion of the rest in a desired position, as hereinafter described.

A support or standard 15 is pivoted centrally to the lower portion of the base 10, and this standard is provided with a shoulder 16, which fits upon the semicircular surface of the base 10, and thus serves as a brace for the standard. The standard 15 is also provided on one side with a notch 17, which receives a stud 18, projecting from a shaft 19, which shaft extends transversely through the standard 15 and is adapted to turn in it as a bearing.

The shaft 19 is provided with milled wheels 20 at the ends to enable it to be easily turned, and extending upwardly and inwardly from the ends of the shaft are the spring-fingers 21, which are adapted to press upon the leaves of a book, which are curved outwardly at their

upper ends, so that they will not tear the leaves, and which are coiled around the shaft 19 at their lower ends, as shown at 22, so that the coils will re-enforce the spring-fingers and increase their spring action. The fingers are pressed against the book by means of a spiral spring 23, which is coiled around the shaft 19, one end of the spring being secured to the shaft and the opposite end to the standard 15, and the tension of the spring is such that while it serves to turn the shaft, so as to press the fingers against the book, it also pushes the shaft endwise, so as to bring the stud 18 against the side of the standard 15. A vertical movable slide 24 is dovetailed into the front side of the standard 15, and this slide terminates at its lower end in a pawl 25, which is adapted to engage one of the teeth 14, and at its upper end in a button 26, which is normally pressed upward by a spiral spring 27, so as to hold the pawl 25 in engagement with the teeth 14.

When the music-holder is not in use, it is turned outward, and the stud 18, engaging the notch 17, will hold the fingers 21 away from the music-rest 12. When it is used, the music-book 27 is placed between the music-holder and the book-rest and the shaft 19 is pushed slightly endwise, so as to release the stud 18 from the notch 17, and the spiral spring 23 will immediately turn the shaft so as to cause the fingers 21 to press upon the leaves of the book, as shown in Fig. 1.

By adjusting the slide 24 and pawl 25 the standard 15 may be held at a desired angle, so as to bring the requisite amount of pressure upon the book, and the standard may be adjusted according to the thickness of the book used. It will be noticed that the pressure upon the book is produced mainly by the spring 23, and consequently the fingers 21 may be made short and light, so as not to obstruct the music.

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

1. A music-holder comprising a base adapted to be secured to a music-rest, a standard pivoted on the base and having means for fixing its position, and a transverse spring-pressed shaft mounted in the standard, said

shaft having spring-fingers at its ends to press a book, substantially as described.

2. A music-holder comprising a base adapted for attachment to a music-rest, a standard
5 pivoted on the base and having means for securing it in position, a spring-pressed shaft mounted transversely in the standard and provided with a radially-extending stud to engage a notch in the standard, and spring-
10 fingers projecting from the ends of the shaft, substantially as described.

3. A music-holder comprising a semicircular base having a series of teeth therein and having means for attachment to a music-rest,
15 a standard pivoted on the base and provided with a spring-pressed pawl to engage the teeth, and a spring-pressed shaft mounted transversely in the standard, said shaft having end fingers to press a book and having milled

wheels by which it may be turned, substantially as described.

4. A music-holder comprising a semicircular base adapted to be attached to a music-rest, said base having a side recess and a series of teeth therein, a standard pivoted on the base, a spring-pressed slide mounted in the standard and provided with a terminal pawl to engage the teeth of the base, a spring-pressed shaft mounted transversely in the standard and provided with spring-fingers to
3 press a book, and a stud extending radially from the shaft and adapted to engage a notch in the standard, substantially as described.

CLARENCE E. FRENCH.

Witnesses:

W. C. BOLTON,
JOHN H. BOLTON,
EVERETT GRAGARD.