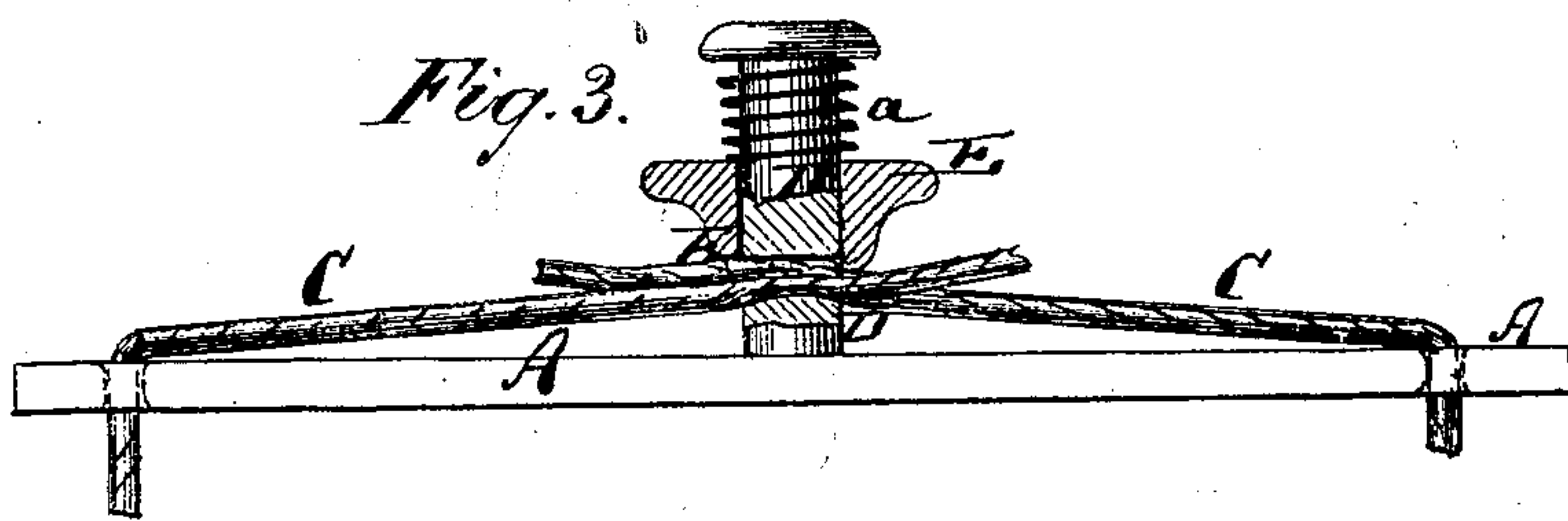
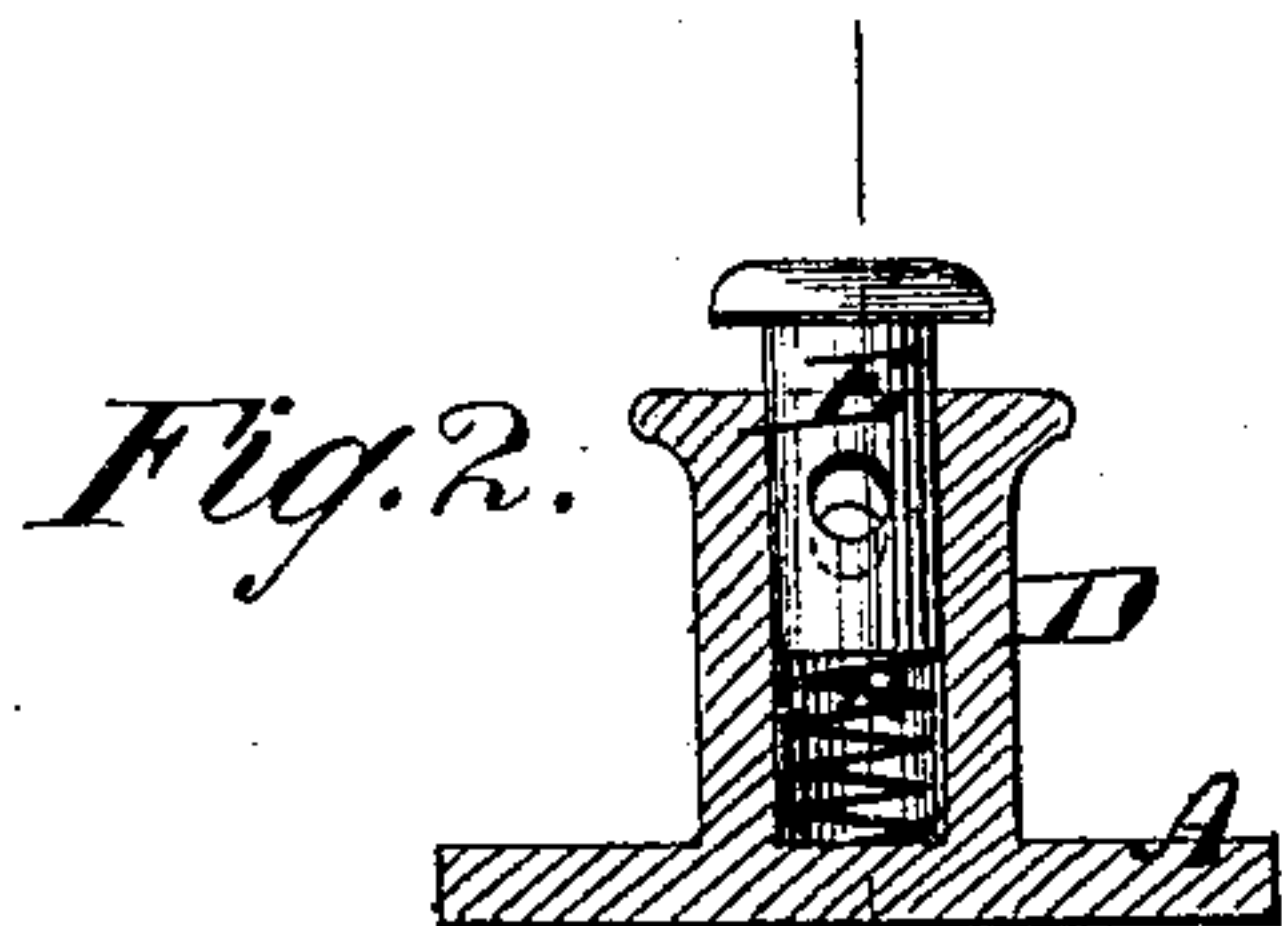
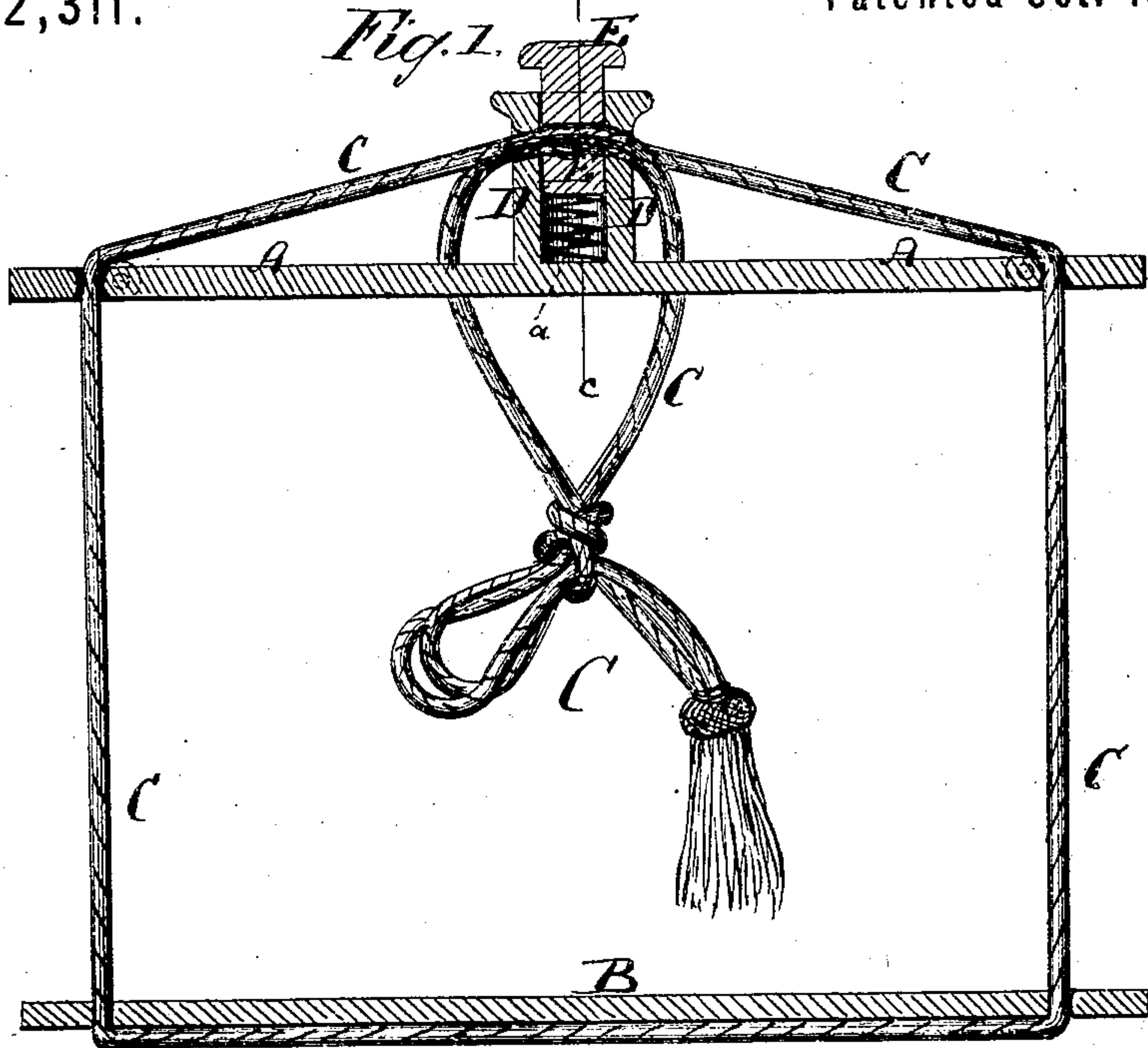


D. MORITZ & R. WHITE.
 Improvement in Book-Holders.
 No. 132,311. Patented Oct. 15, 1872.



Witnesses:
 John Becker.
 Alex F. Roberts

Inventor:
 D. Moritz
 R. White
 PER *Munn & Co.*
 Attorneys.

UNITED STATES PATENT OFFICE.

DAVID MORITZ, OF CARMANSVILLE, AND ROBERT WHITE, OF MOTT HAVEN,
NEW YORK.

IMPROVEMENT IN BOOK-HOLDERS.

Specification forming part of Letters Patent No. **132,311**, dated October 15, 1872.

To all whom it may concern:

Be it known that we, DAVID MORITZ, of Carmansville, in the county of New York and State of New York, and ROBERT WHITE, of Mott Haven, in the county of Westchester and State of New York, have invented a new and Improved Book-Holder, of which the following is a specification:

Figure 1 represents a vertical longitudinal section of our improved book-holder. Fig. 2 is a transverse section on the line *c c*, Fig. 1. Fig. 3 is a longitudinal section of a modification thereof.

Similar letters of reference indicate corresponding parts.

This invention relates to a new "strap" or "holder" for books, being intended for children's use while carrying their books to and from school, and for similar purposes. The invention consists in the combination of a spring slide with a perforated guide and with the fastening-string, all operating in such manner that the string drawn through slide and guide will be clasped and held secured by the action of the spring.

A and B are the two plates or pieces of wood or other material between which the books or things to be secured are placed. C is a string or series of strings, extending from the lower plate B through holes near the ends of the upper plate A and thence through holes in a tubular post, D, that projects from the plate A. E is a plug or slide fitted into the tube D, and perforated so that the string C is also drawn through it, as shown. A spring, *a*, of suitable kind, is placed within the tube D beneath the plug E, elevating the latter and

bringing the opening through it out of line with the opening through D; the string is thereby bent in D and E out of line and securely clamped or locked.

There may be two or more strings to connect the plates A and B, all of which pass through the guide D and slide E.

A child or other person in using the clamp or holder has only to depress the plug E, and thereby bring the apertures through D and E in line, and then to pull the string or strings until the plates A B are the requisite distance apart. The plug upon being released will at once secure the string in the position in which it was last left.

Fig. 3 shows a modification of the invention in form of a tubular slide, E, on a solid guide, D, with the spring *a* above the slide. In this case only the guide D is perforated, the spring crowding the end of E against the string, as shown, and thereby bending the string. This tubular slide may as well be under the string with the spring *a* beneath the slide.

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

1. The slide E and spring *a* combined with the perforated guide D and string C, substantially as and for the purpose herein shown and described.

2. The plates A B combined with the subject-matter of the foregoing clause.

DAVID MORITZ.
ROBERT WHITE.

Witnesses:

T. B. MOSHER,
C. SEDGWICK.