

No. 636,119.

Patented Oct. 31, 1899.

R. M. DENZIG.
WRITING CASE.

(Application filed Dec. 29, 1898.)

(No Model.)

Fig. 1.

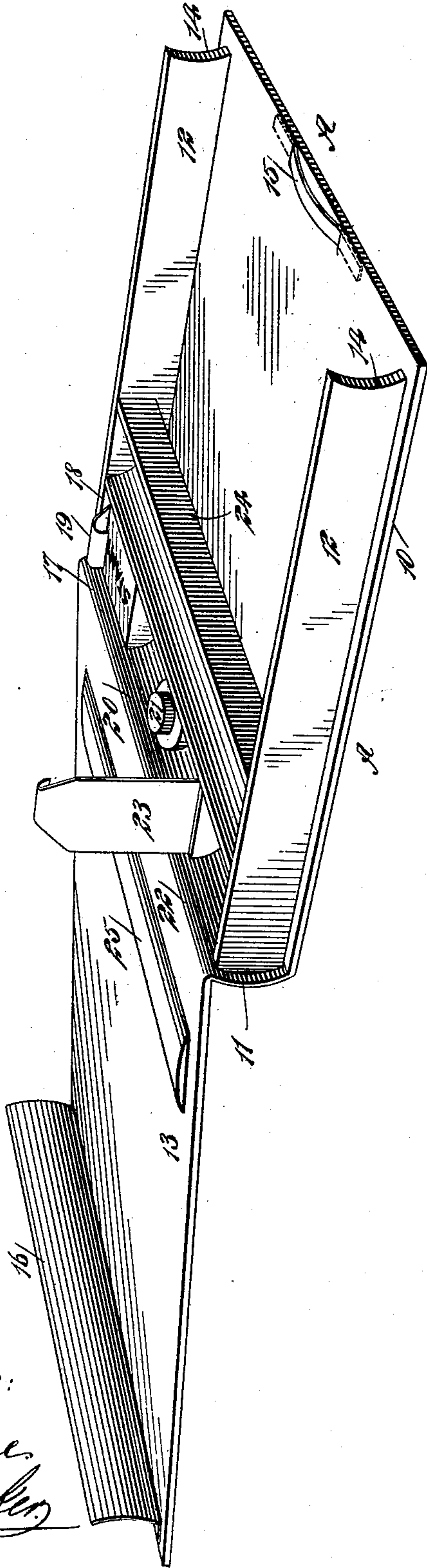
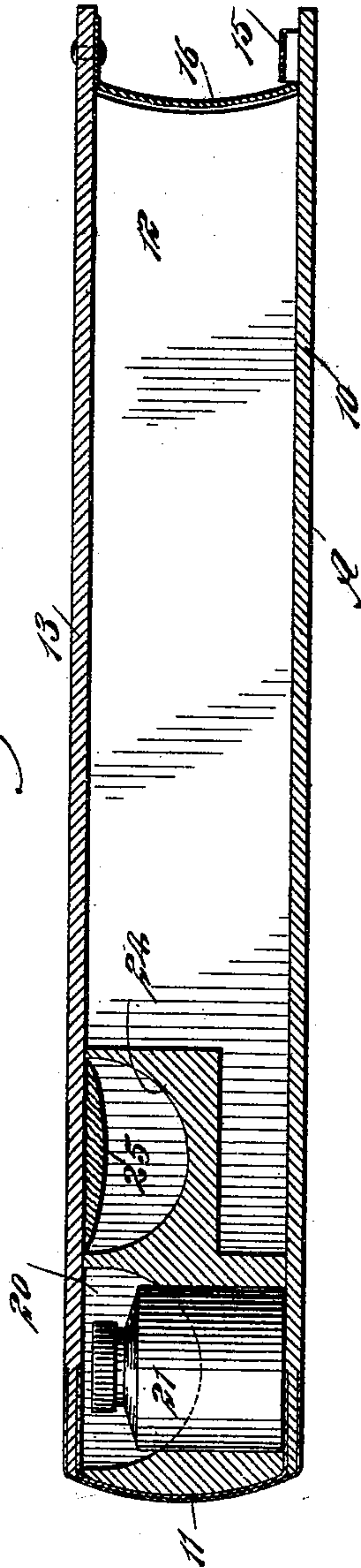


Fig. 2.



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RICHARD M. DENZIG, OF ELKHART, INDIANA.

WRITING-CASE.

SPECIFICATION forming part of Letters Patent No. 636,119, dated October 31, 1899.

Application filed December 29, 1898. Serial No. 700,646. (No model.)

To all whom it may concern:

Be it known that I, RICHARD M. DENZIG, of Elkhart, in the county of Elkhart and State of Indiana, have invented a new and Improved Writing-Case, of which the following is a full, clear, and exact description.

One object of my invention is to so construct a writing-case or case adapted to receive bills, letters, or documents that the cover will automatically lock itself thereto when closed upon the body and may be expeditiously and conveniently raised when desired, the entire case when closed resembling a book.

Another object of the invention is to construct a writing-case or file which will be comparatively inexpensive and to provide a simple form of keyless lock for securing the cover to the body of the case or file.

The invention consists in the novel construction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claims.

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

Figure 1 is a perspective view of a writing-case constructed in accordance with my invention, the cover being raised; and Fig. 2 is a longitudinal section through the improved case, the cover being lowered to close the case.

In its entirety the case A is constructed to represent a book, and the body of the said case consists of a bottom 10, corresponding to one of the covers of a book, a back 11, secured to the bottom 10, which back is convexed at its outer face to represent the back of a book, sides 12, secured to the back 11 and to the bottom 10, the said sides terminating short of the front end of the bottom 10, while the forward ends 14 of the sides 12 are concaved, and a cover 13, which completes the case and corresponds to a cover of a book. The cover 13 for the case is hinged in any suitable or approved manner to the back 11.

At the upper front central portion of the bottom 10 a spring 15 is located, the said spring being preferably a bow-spring, and the said spring is loosely mounted in suitable bearings produced in the said bottom of the

case, so that when the spring is pressed at its center its ends are free to slide in opposite directions.

The front of the case consists of a spring-plate 16, the outer face whereof is concaved and the inner face convexed. The said spring-plate is secured to the under surface of the front end of the cover 13 of the casing, and when the cover is closed upon the body the said spring is adapted to accommodate itself to the concavities 14 at the forward ends of the sides of the case. When, however, the cover is closed, the spring-plate is forced outward when it engages with the upper edges of the sides 12, and as the cover is brought to a bearing against the upper edges of the sides the lower edge of the spring-plate 16 engages with the spring 15, which is adapted as a keeper for the spring-plate, and forces the said spring-keeper downward, flattening it; but as soon as the cover 13 is brought firmly in contact with the upper edges of the sides of the case the said spring-plate automatically engages with and conforms to the forward concaved edges 14 of the sides of the case and releases itself from the spring-keeper 15, which latter immediately rises to its normal position and prevents the spring-plate 16 from leaving the position to which it has been carried.

In order to open the case, it is therefore necessary that the spring-keeper 15 shall be flattened by one hand while the cover 13 is drawn upward by the other hand. It will be understood that some force is necessary to open the cover, even after the keeper 15 is carried out of the path of the spring-plate 16; but only sufficient force is needed to overcome the resistance of the bearing of the spring-plate against the forward ends of the side portions of the case.

When the case is to be employed as a receptacle for writing material, a transverse compartment 17 is formed at the back, and the said compartment is subdivided to form, for example, an end receptacle 18, adapted to receive stamps, and provided with a suitable cover 19, a central receptacle 20, adapted to receive an ink-well 21, and a second end receptacle 22, also provided with a cover 23, and

this latter receptacle may be utilized to receive pens. In front of the compartment 17 a transverse compartment 24 is formed, adapted to receive penholders; but when this compartment 24 is constructed a space is provided between the bottom of said compartment and the bottom of the case in order that writing-paper, envelopes, &c., may be carried as far within the case as may be necessary.

10 The cover 13 upon its inner face is provided with a transverse pad 25, and when the cover is closed upon the body of the case this pad is adapted to enter the transverse compartment 24 and prevent the material placed in

15 such compartment from moving, since the compartment 24 is not provided with a cover. The device is exceedingly simple, and can be economically constructed. Furthermore, the device may be used for various purposes—

20 as, for example, it may be fitted with compartments, as described, to adapt it as a writing-case, or the compartments may be varied or omitted and the case utilized for filing away receipts, letters, or documents.

25 Since the device when closed exteriorly represents a book, it may be placed conveniently in a bookcase or upon a table, and when the device is placed upon a table the front spring-plate forms a handsome finish for the front

30 edge, and said spring-plate and keeper will serve to effectually lock the cover to the body of the case, but will not afford any clue as to the manner in which the case is to be opened.

The cover is thus locked to the body without the use of a key.

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

1. A case consisting of a body comprising a bottom, back and sides, the front ends of the sides being concaved, a hinged cover for the body, a transversely-curved spring-plate attached to the forward portion of the cover and of a length approximately equal to the width of the case, and a spring-keeper located upon the body, adapted for locking engagement with the said spring-plate, as described.

2. A case consisting of a body provided with a bottom and back, sides attached to the bottom and back, the forward ends of the sides being concaved, and a cover hinged to the back, a transversely-curved spring-plate secured to the inner face of the cover, the said plate being of a length approximately equal to the width of the case and adapted to conform to the curvature of the forward ends of the sides, and a bow-spring mounted to slide in bearings at the forward portion of the bottom of the said case, and adapted for locking engagement with the spring-plate of the cover when the latter is closed, substantially as described.

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Witnesses:

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