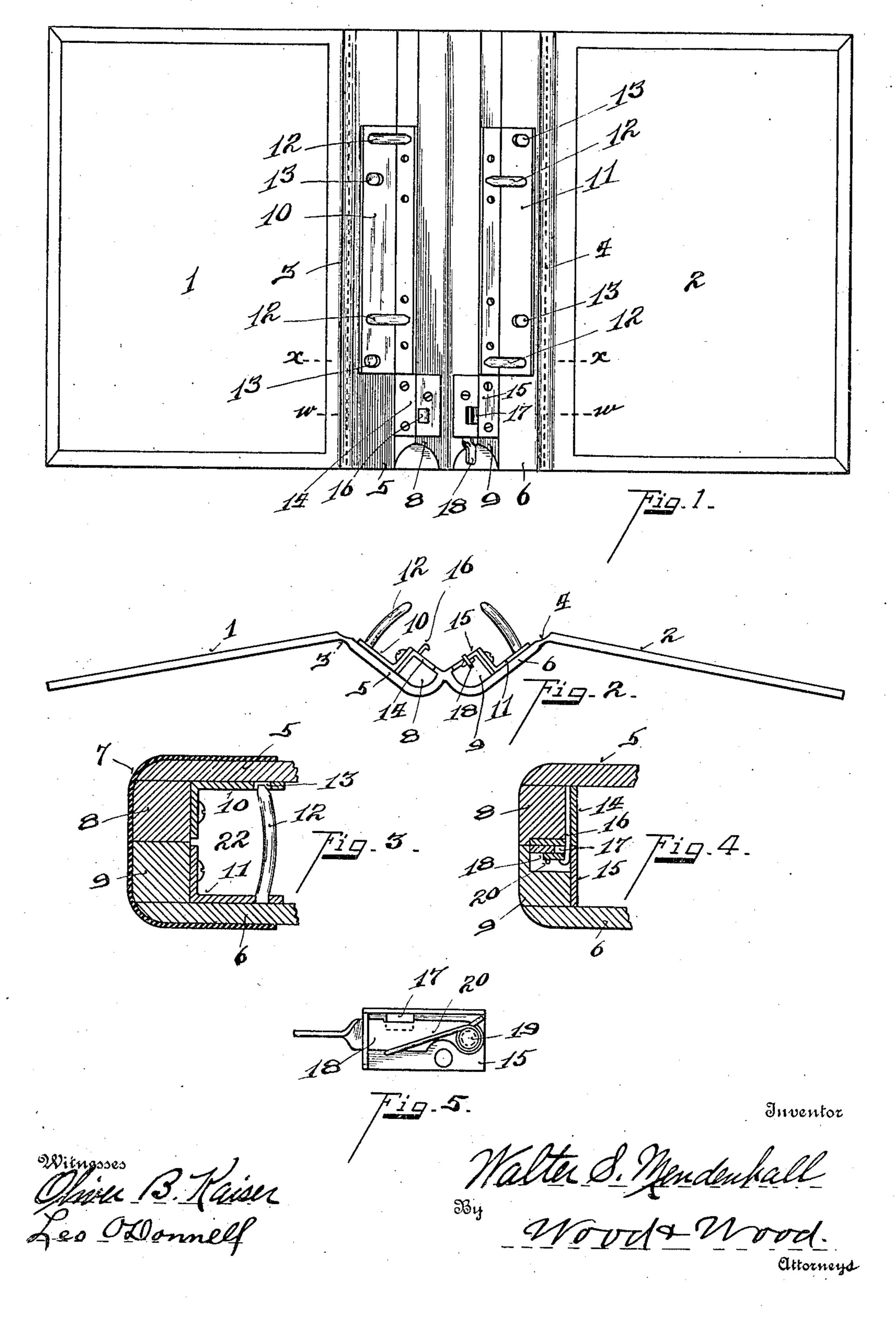
W. S. MENDENHALL. TEMPORARY BINDER. APPLICATION FILED APR. 6, 1906.



UNITED STATES PATENT OFFICE.

WALTER S. MENDENHALL, OF CINCINNATI, OHIO, ASSIGNOR TO THE SAM'L C. TATUM COMPANY, OF CINCINNATI, OHIO, A CORPORATION.

TEMPORARY BINDER.

No. 844,604.

Specification of Letters Patent.

Patented Feb. 19, 1907.

Application filed April 6, 1906. Serial No. 310,367.

To all whom it may concern:

Be it known that I, Walter S. Mendenhall, a citizen of the United States, residing at Cincinnati, in the county of Hamilton and 5 State of Ohio, have invented certain new and useful Improvements in Temporary Binders, of which the following is a specification.

My invention relates to an improvement in temporary binders, the object being to provide a simple, cheap, and durable structure.

The features of the invention are more fully set forth in the description of the accompanying drawings, forming a part of this specification, in which—

Figure 1 is a plan view of the open binder. Fig. 2 is an end view of the same. Fig. 3 is a section on line xx, Fig. 1. Fig. 4 is a section on line wx, Fig. 1. Fig. 5 is an inside detailed plan view of the latch.

12 represent the book-covers, hinged at 3 4, respectively, to the binding-sections 5 6, which sections are hinged together. 7 represents a corner edge of the binder-back. Within these bracket-like binding-sections 5 6 are the right-angle strips 8 9, the opposing sides of which are brought together and the top pieces of which form a binder-back at right angles to the binding-strips when the binder is closed. (See Fig. 3.) Within the 30 angles formed between these angle-strips 8 9 and the binding-strips 5 6 are placed the right-angle plates 10 11, which plates carry the hooks 12 and the sockets 13, the ends of the hooks of one plate engaging into the re-

ceiving-sockets of the opposing plates. 14
15 represent right-angle plates inverted relative to the right-angle plates 10 11 and placed

over the angle-strips 8 9, respectively. One of the plates 14 carries the locking-tongue 16, the opposite plate 15 having an orifice 17, 40 within which is a latch 18, pivoted on the stud 19 and held in position for normally engaging the locking-tongue by spring 20. Said latch 18 is extended, providing a handle for manipulating the latch. It will be seen 45 from Fig. 3 that when the binder is closed this construction of angle strips and plates forms a rectangular box 22, bridged by hooks 12, which constitutes the binding and paperholding portion of the device.

This structure is simple in operation and cheap and durable in construction.

The completed binder retains that booklike outline and function which are highly desirable in this class of temporary binders.

Having described my invention, I claim— In a temporary binder, the combination of hinged binding - sections, angle strips and plates forming a rectangular box, hooks carried by said plates bridging the box, a lock- 60 ing-tongue formed in one plate, an inclosure formed in the adjacent plate having an entering-orifice for said tongue, a spring-actuated latch pivoted in said inclosure and adapted to automatically engage the tongue entering 65 the recess, and an extension for manipulating the latch, substantially as described.

In testimony whereof I have hereunto set my hand.

WALTER S. MENDENHALL.

Witnesses:

OLIVER B. KAISER, LEO O'DONNELL.