

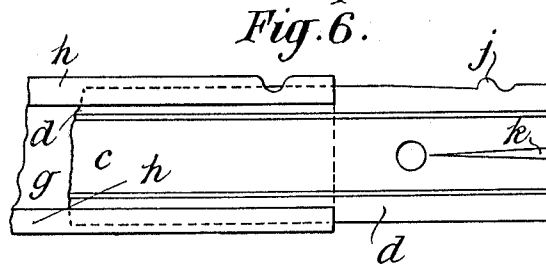
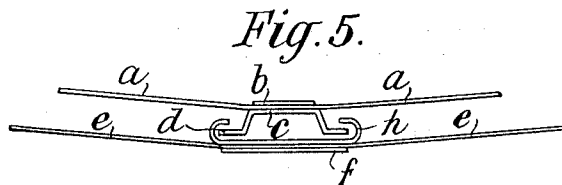
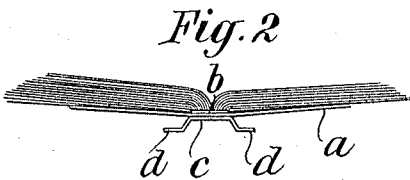
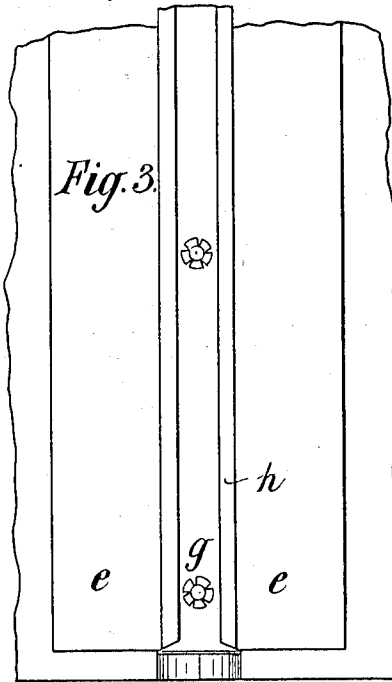
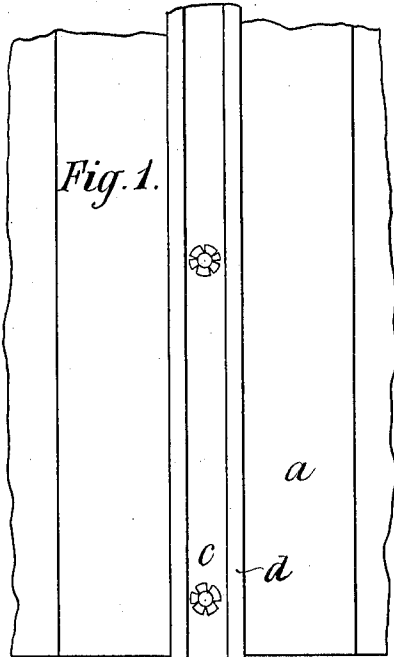
J. WALKER, JR.

BOOK.

APPLICATION FILED MAR. 6, 1912.

1,054,260.

Patented Feb. 25, 1913.



WITNESSES:

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UNITED STATES PATENT OFFICE.

JOHN WALKER, JR., OF LONDON, ENGLAND.

BOOK.

1,054,260.

Specification of Letters Patent.

Patented Feb. 25, 1913.

Application filed March 6, 1912. Serial No. 682,064.

To all whom it may concern:

Be it known that I, JOHN WALKER, JR., of Farringdon House, Warwick Lane, London, England, manufacturer, have invented
5 certain new and useful Improvements in and Relating to Books, of which the following is a specification.

This invention relates to books and especially to pocket books.

10 A very great deal of attention has of late years been paid to means of and methods for detachably connecting leaves and refills of books to covers.

In methods hitherto adopted the book
15 has ceased to have the appearance of a book which is bound in one with the cover, where leaves have been separately attached they have been placed upon metal tongues, binding rings, mating prongs and the like,
20 and where several leaves have been bound together they have been attached to the cover by a cord adapted to pass longitudinally between the leaves of the refill. In other cases fly leaves have been attached to
25 the refill which are adapted to lie in pockets disposed in the cover. In all these cases the book has ceased to appear like an ordinary book.

The object of this invention is to provide
30 simple means of attaching a refill to a cover to form a book in such a manner that the refill can be removed and replaced readily at will and have the appearance of a book which is bound in one with the cover.

35 According to this invention the refill is attached to the cover by a metal trough-shaped member on one part, co-acting with a metal channel-shaped member on the other part, with means for locking the parts
40 together.

The drawings show one form of pocket book made in accordance with this invention.

45 Figure 1 is a back view of the refill; Fig. 2 is an end view of the refill; Fig. 3 shows the inside of the cover; Fig. 4 is an end view of the cover; Fig. 5 is an enlarged view showing the metal plates of both parts in position; Fig. 6 is a detail showing one

form of catch for holding the parts together 50 when in use.

A strip of fabric *a* is clamped between a metal plate *b* and a metal plate of trough-shape *c* provided with external flanges *d*. These plates are secured together by rivets 55 or eyelets. The fabric *a* is then pasted to the refill in such a manner that the strip *b* abuts the back of the refill.

A strip of fabric *e* is clamped between a metal plate *f* and a metal plate of channel- 60 section *g* provided with internal flanges *h* forming grooves. The fabric is then pasted to the cover in such a manner that the metal strips lie longitudinally down the fold of the cover. 65

In use, to attach a refill to a cover, it is only necessary to assemble the parts so that the flanges *d* of one part engage with the grooves *h* on the other part.

A stop and catch may be provided in one 70 or both parts to insure the parts being retained in the assembled positions unless purposely parted, and for the same purpose the grooves could be slightly tapered or closed at one end to grip the flanges. One 75 end of the part attached to the book may be notched as at *j* and slit as at *k* so that the notches engage with a corresponding aperture in the part attached to the case.

The strips *b* and *f* could be dispensed with 80 if desired and other means of securing the strips to the refill and cover could be devised without departing from the spirit of the invention.

In a book made in accordance with this 85 invention the leaves can be opened freely as they are not clamped laterally, and the refill is held securely in position and is not liable to movement in the cover.

What I claim and desire to secure by Let- 90 ters Patent is:—

In a book the combination of a cover part and a refill part, said cover part and refill part being adapted to be detachably connected together, a strip of metal of chan- 95 nel section, internally projecting flanges on said strip, fabric attached to the metal strip and to one of said parts, a metal strip of

trough section, externally projecting flanges
to said strip, fabric attached to the metal
strip and to the other part, said external
flanges of one metal strip being adapted to
5 engage with the grooves formed by the in-
ternally projecting flanges of the other
metal strip.

In witness whereof, I have hereunto
signed my name in the presence of two sub-
scribing witnesses.

JOHN WALKER, JUNR.

Witnesses:

GEORGE H. BAKER,

ROBERT MILTON SPEARPOINT.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents,
Washington, D. C."