

No. 736,764.

PATENTED AUG. 18, 1903.

L. H. MORGAN.
FASTENING FOR LEGGINGS.
APPLICATION FILED NOV. 13, 1902.

NO MODEL.

Fig. 1.

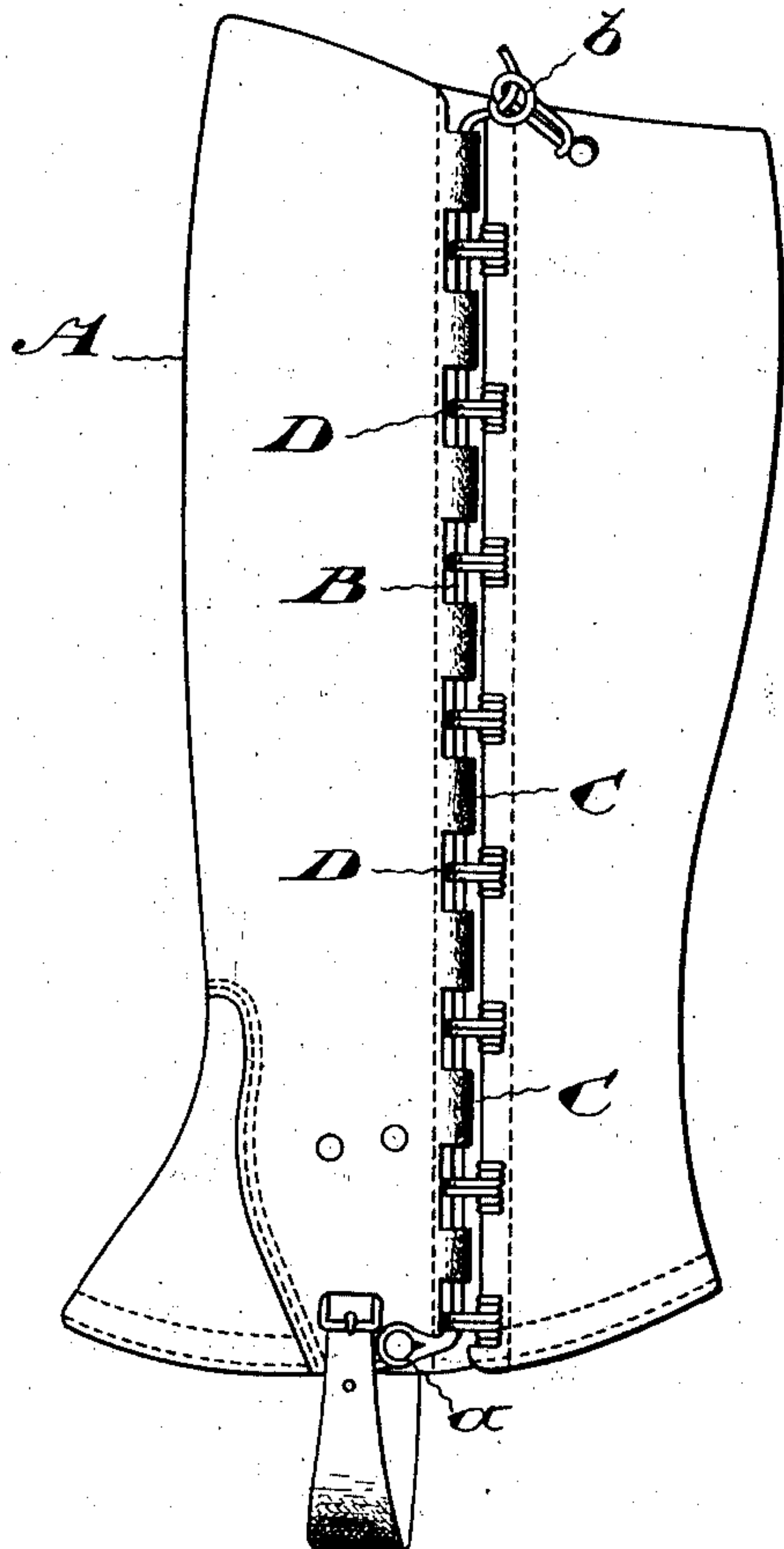


Fig. 2.

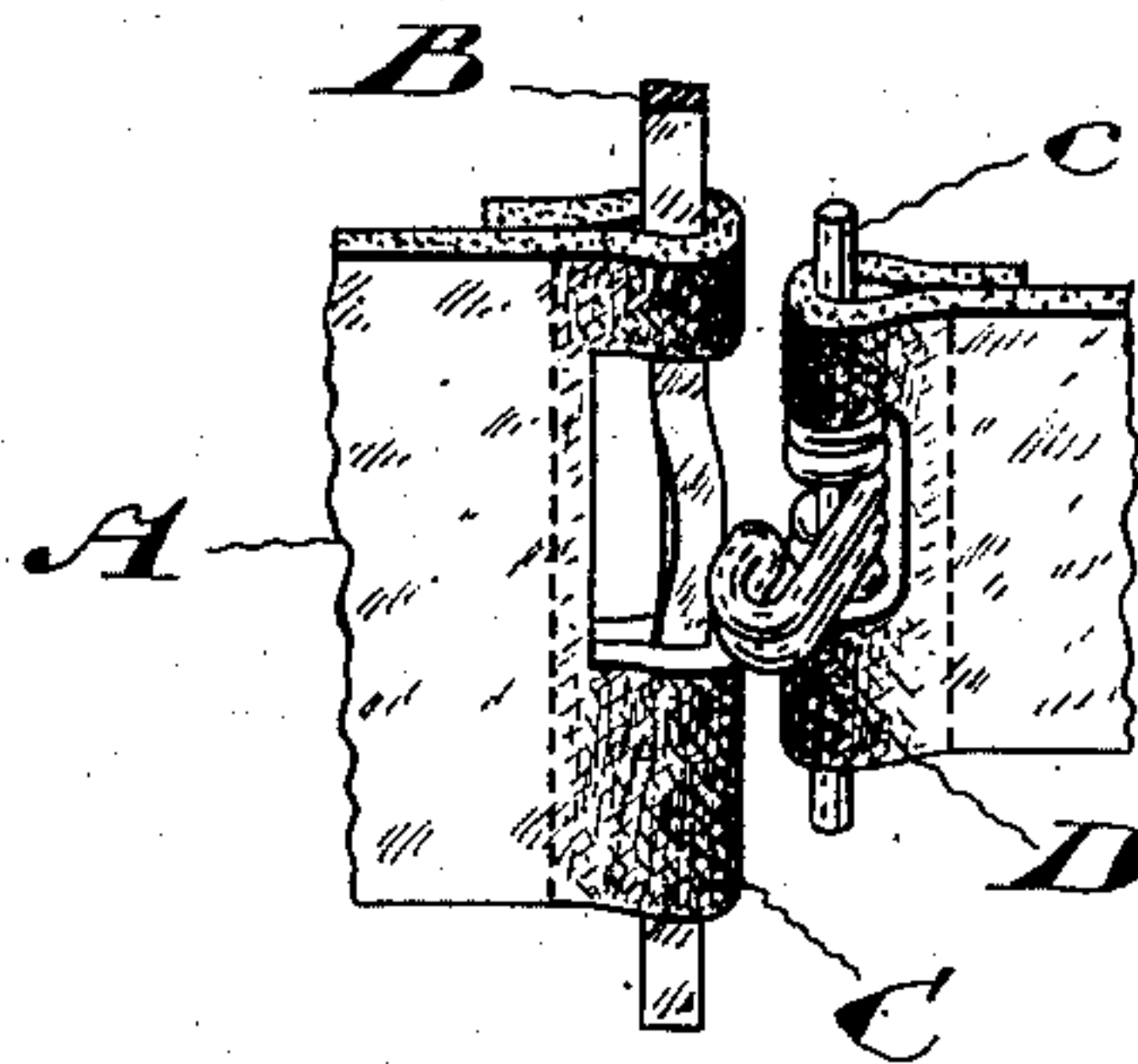
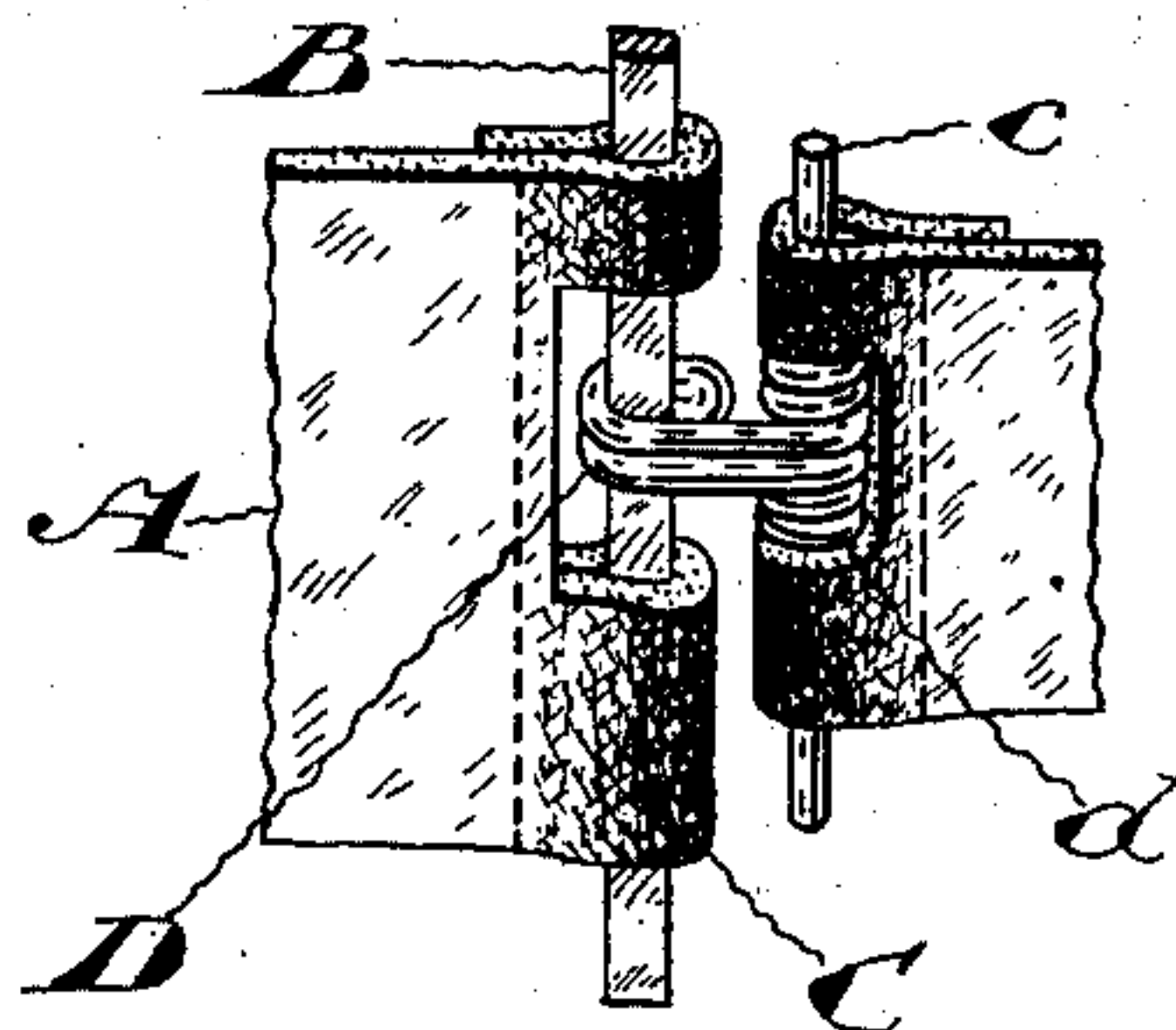


Fig. 3.

Witnesses

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UNITED STATES PATENT OFFICE.

LEMUEL H. MORGAN, OF BRAMPTON, CANADA.

FASTENING FOR LEGGINGS.

SPECIFICATION forming part of Letters Patent No. 736,764, dated August 18, 1903.

Application filed November 13, 1902. Serial No. 131,232. (No model.)

To all whom it may concern:

Be it known that I, LEMUEL H. MORGAN, of the town of Brampton, in the county of Peel, Province of Ontario, Canada, have invented certain new and useful Improvements in Fastenings for Leggings, of which the following is a specification.

The object of my invention is to devise a secure and neat fastening for leggings which presents no projections liable to catch on brushwood or other obstructions; and it consists, essentially, of a series of hooks connected to one side of the opening of the legging and adapted to engage a lace held in position by a series of guides at the other side of the opening, the hooks being pivoted to permit of their engagement and disengagement from the lace, substantially as hereinafter more particularly described and then definitely claimed.

Figure 1 is a side view of a legging provided with my improved fastener. Fig. 2 is an enlarged perspective detail showing one of the hooks engaging the lace. Fig. 3 is a similar view showing one of the hooks disengaged from the lace.

In the drawings like letters of reference indicate corresponding parts in the different figures.

The legging A is of ordinary construction, the only novelty lying in the means of fastening, whereby it is held in position on the leg. At one side of the opening in the legging a lace B is held in position by being passed through a series of guides C, formed integral with the leather of the legging. These guides are separated by spaces or gaps in which the lace is exposed. The lace is preferably held in position by a button *a* at its lower end and by a wire grip or fastener *b* at the upper end. The other side of the opening in the legging is provided with a series of hooks D, pivoted on a wire *c*, running through a casing formed by folding and sewing the leather of the legging, suitable gaps or openings *d* being cut out of the leather to permit of the hooks swinging outward. While I prefer to use one long wire *c*, it might be formed in several short

sections, if desired. The points of the hooks D are turned inwardly, so that when they are engaged with the lace B, as shown in Figs. 1 and 2, there are no projections left liable to catch twigs, branches, or other obstructions. The hooks are preferably formed of wire, the ends of the piece of wire forming the hook being turned into short coils, forming the bearing on the back through which the wire *c* passes.

While I have described in detail the construction and arrangement of the means for holding in place the lace B and the hooks D, I do not desire to be limited to that precise construction, as any pivoted hook and any means of holding the lace in position with exposed portions or loops for the hooks to engage would answer the purpose of my invention.

I am aware that hooks have been used in combination with a lace; but such hooks have had their points turned outwardly and were thus objectionable in many respects. By turning the points of the hooks inwardly I attain the advantages described; but hooks with inwardly-turned points I find to be impracticable unless pivoted in substantially the manner described, and in this arrangement of the hooks lies the essential feature of my invention.

What I claim as my invention is—

1. In a legging having an opening, a series of loops formed at one side of the opening, in combination with a series of hooks pivotally connected to the legging at the other side of the opening so that they may be swung in and out, and having their points turned inward to engage the loops, substantially as described.

2. In a legging having an opening a lace suitably held at one side of the opening to form a series of loops, in combination with a series of hooks pivotally connected to the legging at the other side of the opening so that they may be swung in and out, and having their points turned inward to engage the loops, substantially as described.

3. In a legging having an opening a lace

fast at one end at the bottom of the legging; said legging having a series of guides or holders at one side of the opening and through which the lace is passed; and a lace-fastener
5 secured at the top of the legging, in combination with a series of hooks pivotally connected to the legging at the other side of the opening so that they may be swung in and

out, and having their points turned inward to engage the lace, substantially as described. 10
Brampton, November 8, 1902.

LEMUEL H. MORGAN.

In presence of—

JOHN G. RIDOUT,
ANNIE M. MCRAE.