No. 760,371. PATENTED MAY 17, 1904.

W. C. BAKER.

RIBBON SHIELD FOR TYPE WRITING MACHINES.

APPLICATION FILED OCT. 30, 1903.

NO MODEL.

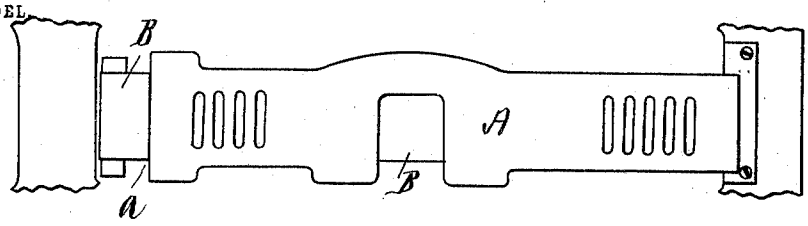


FIG. 1.

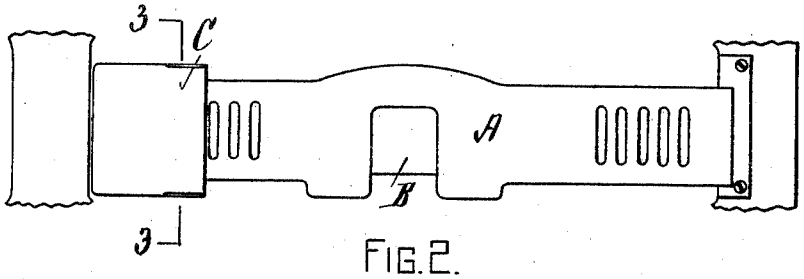


FIG. 2.

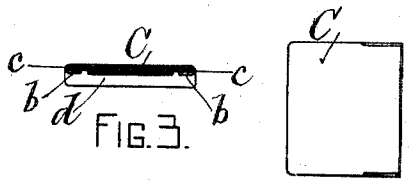


FIG. 3.

FIG. 4.



FIG. 5.

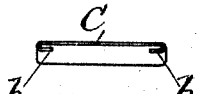


FIG. 6.

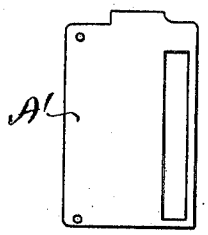


FIG. 8.

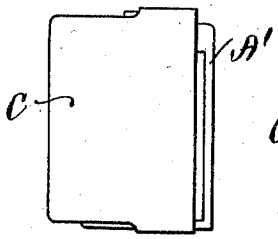


FIG. 9.

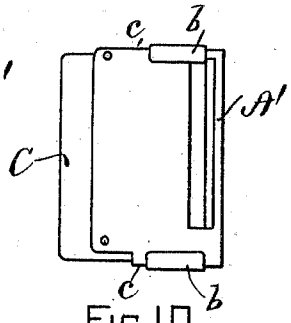


FIG. 10.

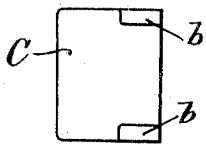


FIG. 7.

WITNESSES

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No. 760,371. Patented May 17, 1904.

UNITED STATES PATENT OFFICE.

WALTER C. BAKER, OF PROVIDENCE, RHODE ISLAND.

RIBBON-SHIELD FOR TYPE-WRITING MACHINES.

SPECIFICATION forming part of Letters Patent No. 760,371, dated May 17, 1904.

Application filed October 30, 1903. Serial No. 179,230. (No model.)

To all whom it may concern:

Be it known that I, WALTER C. BAKER, a citizen of the United States, residing at Providence, in the State of Rhode Island, have invented a new and useful Improvement in Ribbon-Shields for Type-Writing Machines, of which the following is a specification.

The object of my invention is to provide a removable shield for the exposed portion of the ink-ribbon in a type-writing machine; and it consists in an improved removable shield constructed and applied substantially as herein set forth.

In the accompanying drawings, Figure 1 represents a top view of the ribbon-plate as heretofore employed on the Remington type-writing machine. Fig. 2 represents the same provided with my improved removable shield for the ribbon. Fig. 3 represents a section taken in the line 3 3 of Fig. 2. Fig. 4 represents a top view of the shield removed from the ribbon-plate. Fig. 5 represents a side edge view of the same. Fig. 6 represents a rear edge view. Fig. 7 represents an under side view. Fig. 8 represents the top view of a ribbon-plate as used on the Smith-Premier type-writing machine. Fig. 9 represents a top view of the same with my improved ribbon-shield attached thereto. Fig. 10 represents an under side view of the same.

In the drawings, A, Fig. 1, represents the ribbon-plate of a Remington type-writing machine, and B the ink-ribbon, which being exposed at the space *a* is liable to smut the fingers of the operator, and to remove this liability I provide the shield C, formed of sheet metal and having the ears *b b*, which are adapted for sliding engagement with the edges *c c* of the ribbon-plate. The forward end *d* of the shield is preferably turned downward, whereby the shield will be better held in position over the ink-ribbon. The shield C may be removed by sliding the shield backwardly from the projecting edges *c c* of the ribbon-plate.

My improved ribbon-shield is also adapted for use upon the ribbon-plates of the Smith-Premier type-writing machine, as shown in Figs. 8, 9, and 10, in which A′ represents one of the ribbon-plates removed from the machine, and C the ribbon-shield, the said shield being provided with the engaging ears *b b*, adapted for sliding engagement with the edges *c c* of the ribbon-plate, as before described.

I claim as my invention—

The combination with the ribbon-plate of a type-writing machine, of the removable ribbon-shield provided with the engaging ears adapted for sliding engagement with the opposite edges of the ribbon-plate, to cover the exposed portion of the ink-ribbon, substantially as described.

WALTER C. BAKER.

Witnesses:

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ANDREW J. PITSTON.