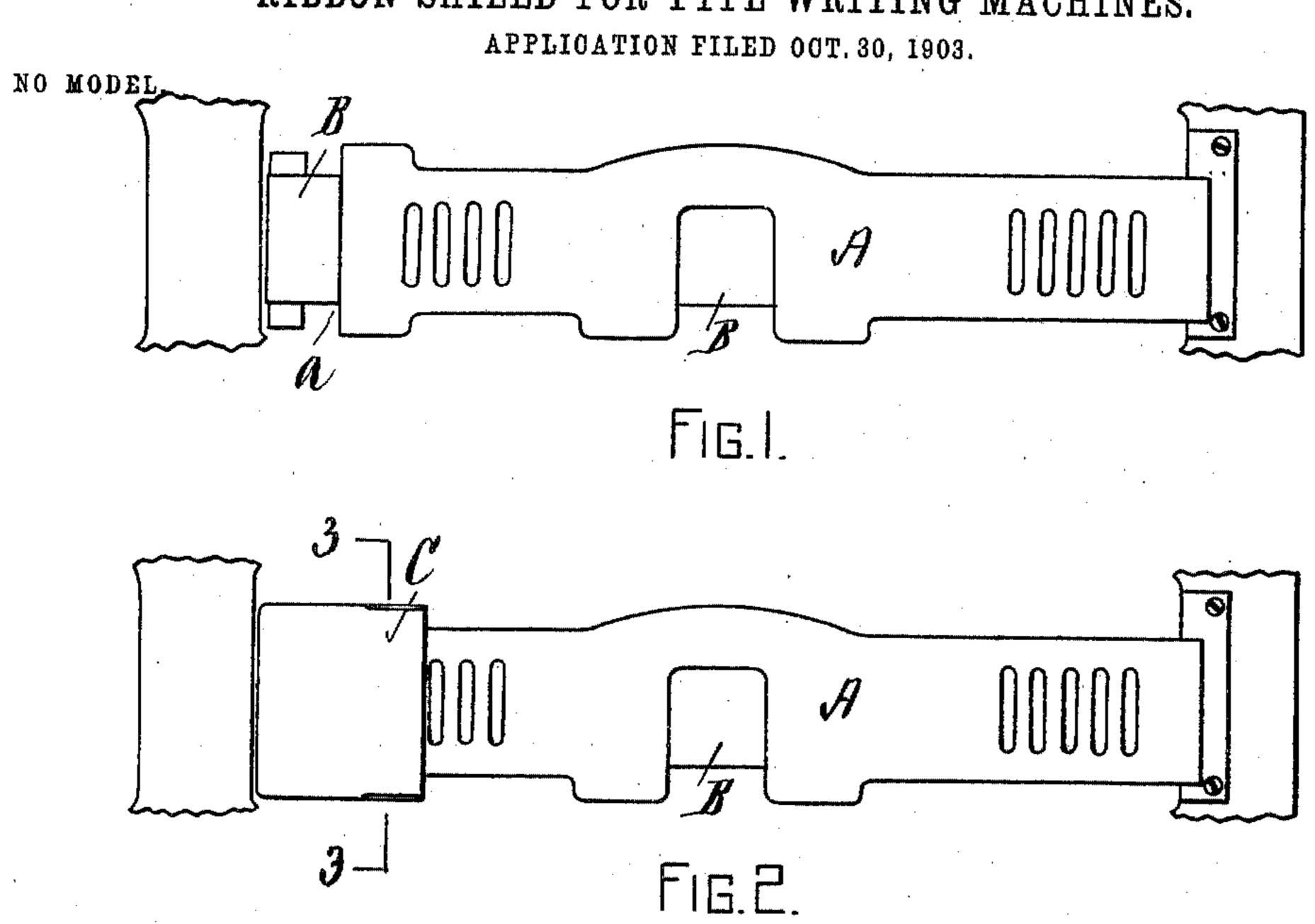
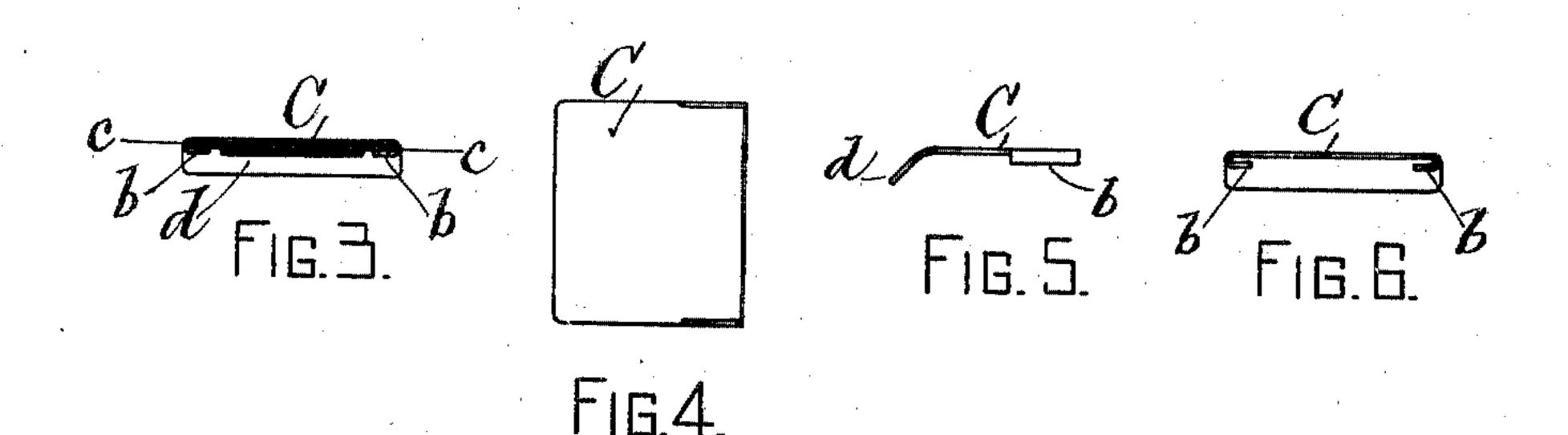
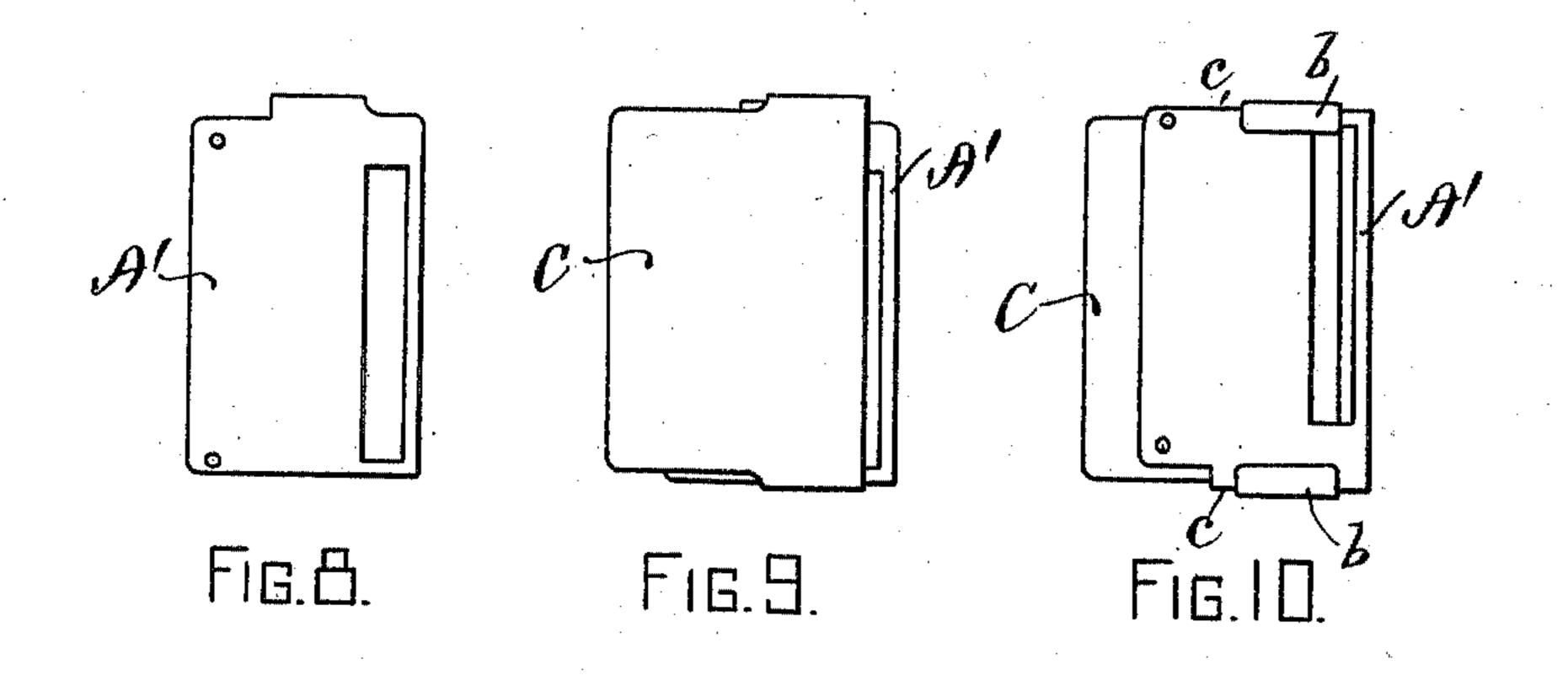
W. C. BAKER.

RIBBON SHIELD FOR TYPE WRITING MACHINES.







WITNESSES

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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 15 represents a top view of the ribbon-plate as heretofore employed on the Remington typewriting machine. Fig. 2 represents the same provided with my improved removable shield for the ribbon. Fig. 3 represents a section 20 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 25 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 repre-3° sents 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 35 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 down-40 ward, 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 masochine, 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 60 exposed portion of the ink-ribbon, substantially as described.

WALTER C. BAKER.

Witnesses:
Socrates Scholfield,
Andrew J. Pitston.