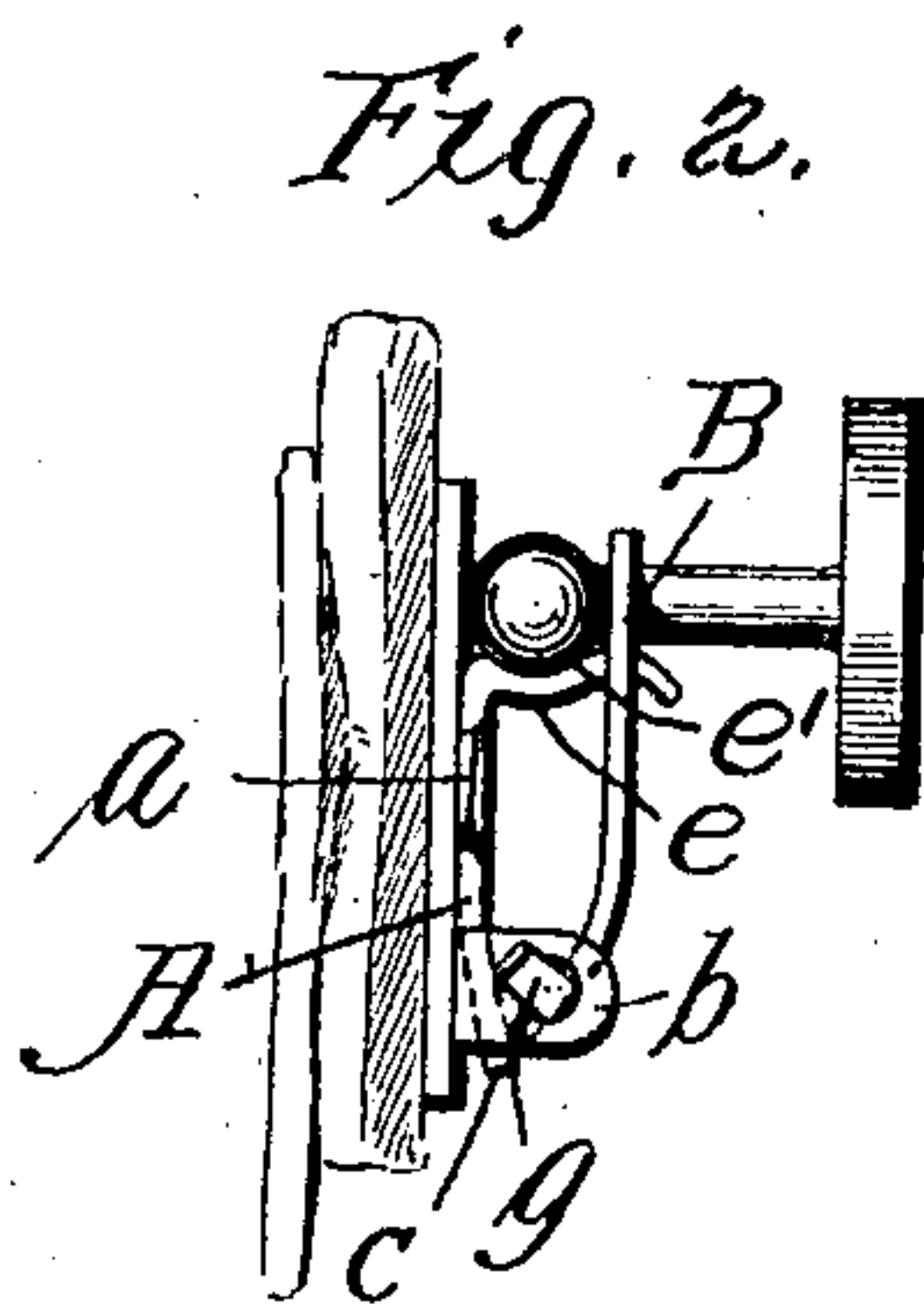
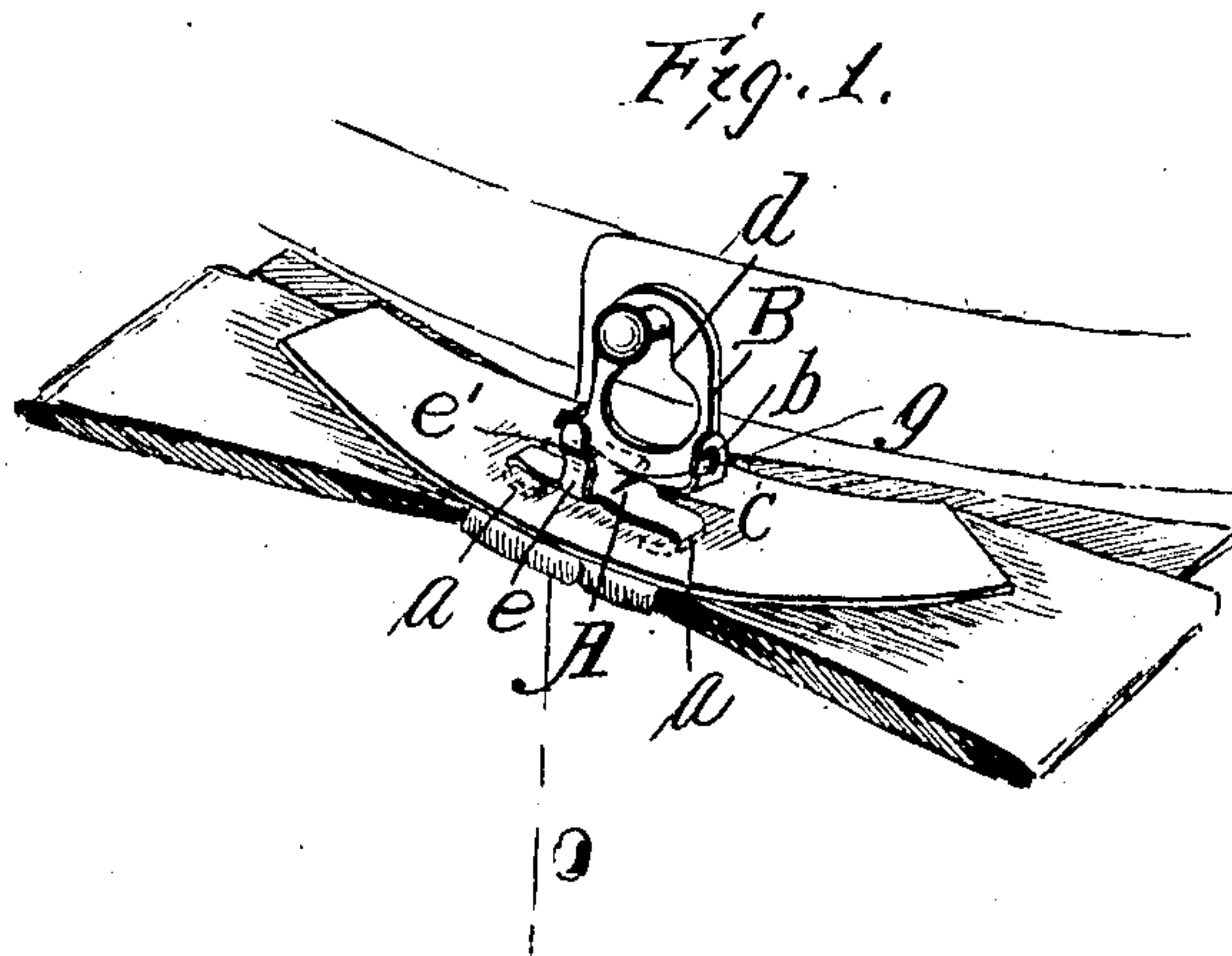


No. 869,683.

PATENTED OCT. 29, 1907.

M. BALLA & D. STEIN.
NECKTIE FASTENER.
APPLICATION FILED MAY 3, 1906.



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NECKTIE-FASTENER.

No. 869,683.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that we, MAURICE BALLA, a subject of Hungary, and a resident of Norfolk, Virginia, United States of America, and DAVID STEIN, a citizen of the United States, residing at Norfolk, in the county of Norfolk and State of Virginia, have invented certain new and useful Improvements in Necktie-Fasteners, of which the following is a specification.

Our invention relates to neck-tie securing or attaching devices and its object is to provide a device primarily intended to be associated with the ordinary shield of a "made" tie, preferably a bow-tie, for securely attaching the tie to the front collar button, which device is particularly simple in construction and highly efficient in use.

The invention comprises the combination and arrangement of parts to be hereinafter described and particularly pointed out in the claims.

In the accompanying drawings, which illustrate one embodiment of our invention, Figure 1 is a perspective view showing the position of the parts in attaching the tie to the collar button. Fig. 2 is an end elevation showing the parts in attached position.

The invention includes, generally, a main or backing plate intended to be secured to a tie centrally of the same, preferably by engaging with the ordinary shield, a flap or second plate pivoted to the backing plate provided with a key-hole slot to receive the collar button and means associated with the backing plate for holding the shank of the collar button in the narrow part of the slot when the flap is in closed position.

The backing plate is designated by A in the accompanying drawings and, as illustrated herein, it comprises a substantially flat body portion, prongs *a* at opposite side edges thereof designed to be forced through the tie-shield and up-set upon the front face of the latter, rearwardly extending ears *b* provided with suitable openings, a central spring tongue *c*, and a central locking tongue *e* at its upper edge.

The flap or pivoted plate is designated by B and, as illustrated herein, is convex in cross section, is provided with a key-hole slot *d* in the body thereof and with laterally extending pintles *g* near its lower edge which find bearings in the openings in the ears *b*, thus providing the pivotal connection between the backing plate A and front plate or flap B.

The plates A and B are so relatively arranged that when the latter is in closed position the tongue *e* will project through the narrow portion of the key-hole slot at the bottom of the latter and thus serve to obstruct or close this narrow portion.

The tongue *e* is preferably deflected to form a shoul-

der *e'* for engagement with the rear side of the collar button head as will be hereinafter explained.

In attaching a tie, equipped with our device, the flap A is thrown down and the plate B placed over the head of the collar button, as shown in Fig. 1, by passing the head through the enlarged part of the slot *d*. The plate A with the tie is then thrown back against the tension spring *c*, which bears on the bottom of plate B, into the position illustrated in Fig. 2. In this movement the tongue *e* passes through the narrow part of the slot *d* beneath the head of the collar button and the shoulder *e'* engages the rear wall or surface of the head of the button which serves to effectually prevent the accidental movement of plate A and tie away from the button head or out of the position illustrated in Fig. 2.

The flap B is provided with a portion, extending below the pintles *g*, which is designed to engage with the spring tongue *c* whereby said spring exerts its pressure to hold the flap in closed position.

The construction and operation of the invention will be readily understood from the foregoing description taken in connection with the accompanying drawings and it will be appreciated that the parts and combinations recited may be varied within a wide range without departing from our invention.

We claim:—

1. In a tie attaching device, the combination with a tie having a shield, of a plate secured thereto, a flap pivoted to the plate having a key-hole slot therein, and a tongue projecting rearwardly from the plate designed to obstruct the narrower portion of the slot and provided with a shoulder designed to engage the inner face of the button head, substantially as described.

2. In a tie attaching device, the combination with a tie, of a plate secured thereto, a flap pivoted to the plate and provided with a key-hole slot, a shouldered tongue projecting from the plate coacting with the flap and a spring tongue interengaging with the flap to hold the same in one position, substantially as described.

3. In a tie attaching device, the combination with a tie, of a plate having tongues projecting from opposite sides thereof extending through the tie shield and up-set upon the front face of the latter, rearwardly extending ears, a spring tongue at its lower edge and a shouldered tongue at its upper edge, and a flap provided with a key-hole slot and with pintles pivoted in said ears, the said flap being so disposed that the shouldered tongue will enter the lower portion of the contracted part of the key-hole slot and obstruct the same when the tongue is closed and a surface on the flap coacting with the spring tongue of the plate, substantially as described.

In testimony whereof we affix our signatures in presence of two witnesses.

MAURICE BALLA.
DAVID STEIN.

Witnesses:
EMMA HESS,
SAMUEL HESS.