

(No Model.)

G. PILBEAM.
DETACHABLE BUTTON COVER.

No. 502,201.

Patented July 25, 1893.

Fig. 1.

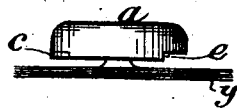


Fig. 2.



Fig. 3.

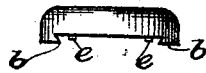


Fig. 7.



Fig. 9.



Fig. 4.

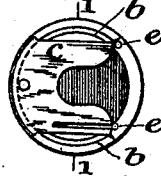


Fig. 5.

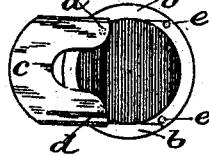


Fig. 6.

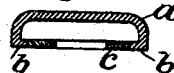
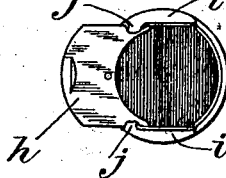


Fig. 8.



Fig. 10.



Witnesses.
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UNITED STATES PATENT OFFICE.

GEORGE PILBEAM, OF LONDON, ENGLAND, ASSIGNOR TO THE GORDON HOTELS, LIMITED, OF SAME PLACE.

DETACHABLE BUTTON-COVER.

SPECIFICATION forming part of Letters Patent No. 502,201, dated July 25, 1893.

Application filed March 27, 1893. Serial No. 467,861. (No model.) Patented in England May 4, 1892, No. 8,423.

To all whom it may concern:

Be it known that I, GEORGE PILBEAM, assistant manager of the Hotel Metropole, and a subject of the Queen of Great Britain, residing at London, in the county of Middlesex, England, have invented an Improved Button Appliance or Detachable Button, (for which I have received Letters Patent in Great Britain, No. 8,423, dated May 4, 1892,) of which the following is a specification.

This invention relates to detachable buttons or appliances for covering ordinary coat or other buttons (sewed or permanently fixed on clothing or otherwise) and for other purposes.

My present invention consists of a special arrangement and construction of such detachable button or button covering appliance which will be fully described hereinafter and illustrated in the drawings hereunto annexed and finally pointed out in the claims.

In order that my said present invention may be easily understood and readily carried into practice I will proceed to fully describe the same with reference to the accompanying sheet of drawings.

In the drawings, Figure 1 is a side elevation or view of my novel button appliance in position on an ordinary button such as on a coat. Fig. 2 is a sectional side view of my novel appliance or detachable button in position on a coat button as in Fig. 1. Only the coat button is shown in elevation. Fig. 3 is an edge or side elevation of my novel button appliance—with the slide (hereinafter described) removed. Fig. 4 is an under side plan of my said appliance—with the slide pushed home. Fig. 5 is an under side plan of my said appliance with the slide pulled out to its limit. Fig. 6 is a cross sectional view on line 1—1 Fig. 4. Fig. 7 is a side elevation with the slide drawn out as in Fig. 5, and Fig. 8 is a plan of said slide drawn right out and removed from the appliance.

a is the body made of any suitable metal or material and either plain or ornamental on its outer surface as desired and of any suitable shape and size according to requirements. Projecting ledges forming an undercut or dovetail slide way are provided on the under edge or under side (as at b) of this cover a (see Figs. 3 and 6 especially). The dovetail edges of a

slide c (shown separately in Fig. 8) slide under the said projecting ledges b so that the slide c can be readily slid in as in Fig. 4 or moved out to position shown in Figs. 5 and 7. Projecting pins or stops $d d$ on the under side of the slide c prevent the latter from being pulled right out or accidentally coming out. Similar projecting pins or stops $e e$ prevent the slide c from being pushed too far in. f is a knob or projection by which to move out the slide. The slide c is divided down one side (or both sides) as at g (Fig. 8) so as to form a spring and cause friction—to keep the slide working stiffly in its slideways and prevent said slide coming open of itself after being closed. x is an ordinary coat button sewed on to the cloth or material y forming the coat or other article of wearing apparel or otherwise. In place of sliding under dovetail edges as shown—the slide c may be made to slide in and out in other equivalent ways—either divided or not as at g as in Fig. 8 or if desired a separate spring may be inserted in the path of the slide to cause it to work stiffly.

Fig. 9 is a side elevation, and Fig. 10 a view of the back (*i. e.* under side plan) of a button cover or appliance in which the slide h (shown pulled out in both figures) is arranged and mounted in a slightly different manner to Figs. 1 to 8.

Referring to Figs. 9 and 10:—The slide h travels in dovetail guideways formed by the ledges i which have also the overhanging pieces or lugs j formed integrally (or otherwise) thereon. The slide h is not split or divided as shown in Fig. 8 but in place thereof the said slide h is formed slightly taper or wedge-shaped on its sides (or the sides of the slide h may be parallel and the guideways made taper) so that sufficient resistance is thereby offered—to the withdrawal of said slide h —to answer the desired purpose—that is to prevent the slide moving or coming open of itself.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent of the United States, is—

1. A detachable button or button covering appliance, comprising a hollow cover or cap adapted to fit over and to cover the head of the button, a dovetail slideway in the under side

thereof; a dovetailed slide having two similar arms adapted to slide into said slideway and having a U-shaped recess between said arms to receive the shank of the button and to hold the same firmly when the said slide is pushed home, substantially as and for the purposes described.

2. A detachable button or button covering appliance, comprising a hollow cover or cap adapted to fit over and to cover the head of the button, a dovetail slideway in the under side thereof; a dovetailed slide having two similar arms adapted to slide into said slideway and having a U-shaped recess between said arms, to receive the shank of the button and to hold the same firmly when the said slide is pushed home; and stops arranged to hold said slide against accidental displacement, substantially as and for the purposes described.

3. A detachable button or button covering

appliance comprising the hollow cover or cap *a* adapted to fit over and to cover the button, a dovetail slideway *b b* in the under side thereof; a dovetailed slide *c* adapted to slide into said slideway *b b*, and having a U-shaped recess therein to receive the thread used to attach the button or other fastening, and to hold the same firmly when pushed home; and stops *e e* to hold said slide against forward movement, and stops *d d* to hold said slide against backward movement; and a knob on said slide for facilitating its removal, substantially as and for the purposes described.

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