Nov. 17, 1925. 1,561,994

E. G. PATTERSON

NOVELTY

Filed Sept. 24, 1923

Fig. 1.

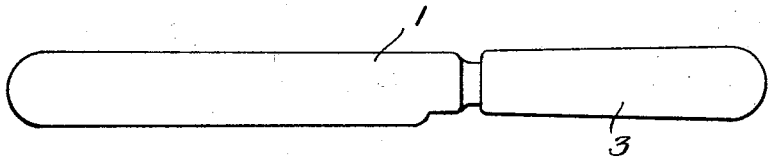


Fig. 2.

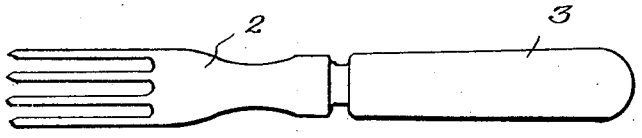


Fig. 3.

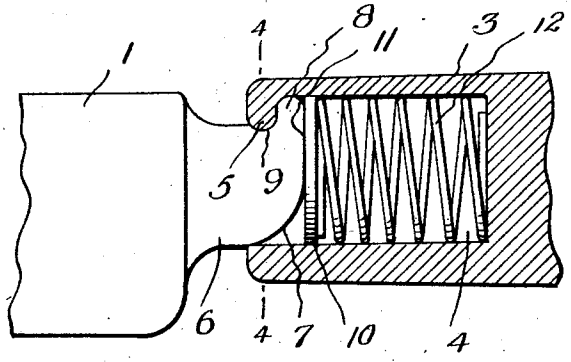
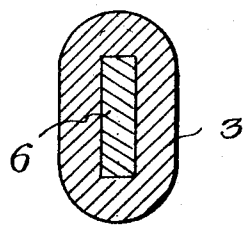


Fig. 4



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UNITED STATES PATENT OFFICE.

EDWARD G. PATTERSON, OF BISMARCK, NORTH DAKOTA.

NOVELTY.

Application filed September 24, 1923. Serial No. 664,624.

To all whom it may concern:

Be it known that I, EDWARD G. PATTERSON, a citizen of the United States, residing at Bismarck, in the county of Burleigh and State of North Dakota, have invented new and useful Improvements in Novelties, of which the following is a specification.

This invention relates to a novelty and more particularly to a cutlery novelty and has for its primary object the construction of a fork, knife or similar article that will be rendered useless upon the user endeavoring to use same.

An object of the invention is the construction of a knife or fork in which one element is connected to the other in such a manner that when one element is subject to pressure the two elements will be disconnected.

With these and other objects in view the invention will be better understood from the following detailed description taken in connection with the accompanying drawing wherein:

Fig. 1 is a side elevation of the knife constructed in accordance with my invention.

Fig. 2 is a side elevation of a fork.

Fig. 3 is an enlarged sectional view showing the connection between the two parts.

Fig. 4 is a sectional view taken on the line 4—4 of Fig. 3.

At the beginning I wish it to be understood that although I have only shown a knife and fork my invention may be used with various other articles.

In Figures 1, 3 and 4 the numeral 1 designates a blade whereas in Fig. 2 the numeral 3 designates a fork. The handle is indicated by the numeral 3 and has at one end a recess 4 opening out at the end of the handle and having a lug 5 extending part way across the recess for the purpose hereinafter described. The blade 1 formed with a shank 6 is adapted to be forced into the end of the recess and has one portion curved as illustrated at 7. The shank is further provided with a projection 8 engaging behind the lug 5 and when in this position it will be noted the lug 5 enters the depression 9 in the shank. Thus it will be seen a catch is provided for holding the shank connected to the handle, therefore, giving the knife the appearance of a substantial construction and allowing same to be handled but just as soon as the blade is subject to pressure in an upward direction of the cutting operation the blade will be moved in a direction to bring about disengagement between the lug and projection. For the purpose of giving snappy action to the disengaging feature I arrange a follower 10 pressing against the flattened surface 11 of the shank through the expansive action of the spring 12. Thus it will be seen that pressure must be brought to bear upon the blade before the parts are moved into disengaging position but immediately this takes place the expansive action of the spring will throw the shank out of the recess and disconnect the parts.

It is, of course, to be understood the parts may be constructed in other manners and shaped and associated in other relations therefore, I do not desire to be limited in any manner except as set forth in the claims hereunto appended.

Having thus described my invention what I claim is:

1. A novelty knife comprising a blade, a handle having detachable connection with the blade and a spring for pressing the blade from the handle when said connection is detached.

2. A novelty knife comprising a handle having a recess formed at one end, a blade having a shank for insertion into the recess, a projection on the shank for engaging behind the wall of said recess and a spring constantly acting against the shank.

3. A novelty knife comprising a handle having a recess formed in one end, a lug extending part way across the recess, a blade having a shank for insertion in the recess, a projection on the shank engaging behind said lug, said lug in such a position of the projection engaging in a depression in the shank, a follower acting against the shank, and a spring arranged in the recess and bearing against the follower.

4. A novelty knife comprising a blade, a handle and a spring within the handle acting against the blade to hold the blade and handle assembled or to force the blade from the handle upon slight inclining of the blade relative to the handle.

In testimony whereof I affix my signature.

EDWARD G. PATTERSON.