(No Model.)

H. C. CONKLE.

PIN.

No. 588,675. Patented Aug. 24, 1897.

Fig. 1.

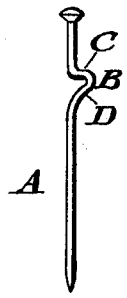


Fig. 2.



Fig. 3.

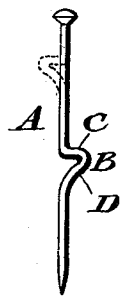


Fig. 4.



WITNESSES

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PIN.

SPECIFICATION forming part of Letters Patent No. 588,675, dated August 24, 1897.

Application filed March 17, 1897. Serial No. 627,952. (No model.)

To all whom it may concern:

Be it known that I, HENRY C. CONKLE, a citizen of the United States, residing at Wayne, in the county of Delaware, State of Pennsylvania, have invented a new and useful Improvement in Pins, which improvement is fully set forth in the following specification and accompanying drawings.

My invention consists of an improvement in a pin adapted to be stuck into parts of garments, pieces of fabric, and other articles to be united or pinned, the same embodying a deflection in the direction of the length thereof and of the form hereinafter described and claimed, which deflection is adapted to engage with the parts or pieces pinned in a line at a right angle to the longitudinal axis of the pin, so as to present an obstacle to the improper withdrawal of the pin, and thus cause the retention of the pin in position.

Figures 1 and 2 represent side elevations of a pin embodying my invention. Figs. 3 and 4 represent side elevations of different forms thereof.

Similar letters of reference indicate corresponding parts in the figures.

Referring to the drawings, A designates a headed pin, the shank of the same having thereon in the direction of the length thereof, between the point and head portions, the deflection B, consisting of the limb C, which extends laterally from said shank at a right angle thereto, and the limb D, which extends obliquely from the point portion or diverges from said shank and joins the outer end of said limb C at an acute angle.

It will be seen that when the pin is stuck into position the wall of the opening in the material allows the oblique limb to pass freely through the same, after which said wall engages the limb C at a right angle to the longitudinal direction of the pin and forms an obstacle or obstruction, which prevents the improper removal of the pin and causes it to retain its location until overcome by superior force exerted thereon.

It will be noticed that the deflected portion B is in the same plane as the portions of the pin on both sides of it.

If desired, the number of deflections may be increased, an illustration of which is dotted in Fig. 3.

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

A pin consisting of the head and point portions in the same plane and a deflection between said portions, said deflection having a limb extending obliquely from the top of the point portion and a limb extending in a right-lined direction from the bottom of the head portion to the upper end of said obliquely-extending limb.

HENRY C. CONKLE.

Witnesses:
JOHN A. WIEDERSHEIM,
A. P. JENNINGS.