ORNAMENTAL CONSTRUCTION OF SAFETY PINS AND BEADS

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ABSTRACT

A novel hobby-craft construction for costume jewelry is provided. The construction consists of recurring units of common safety pins. Each recurring unit consists of two or more parallel safety pins arranged so that the ends of the pins in each unit are adjacent the ends of the parallel pins of the next unit. Transverse linking pins join the ends of the parallel pins of one unit to the ends of the parallel pins in the next unit. Ornamental beads are selectively strung on the needle shafts of the longitudinal and transverse pins.

1 Claim, 6 Drawing Figures
ORNAMENTAL CONSTRUCTION OF SAFETY PINS AND BEADS

This invention relates to a hobby-craft construction. More particularly, the invention concerns a hobby-craft craft construction for costume jewelry made from perforated ornamental beads and safety pins.

In another respect, the invention relates to a technique of making costume jewelry which can be carried out by relatively unskilled hobbyists which yields many hours of pleasure and which results in aesthetically pleasing pieces of costume jewelry such as necklaces, bracelets, earrings, medallions, watchbands, belts, etc.

Many familiar techniques have been used for making costume jewelry from ornamental beads. The novel hobby-craft construction for ornamental jewelry provided by the present invention is disclosed in the following description taken in conjunction with the drawings, in which:

FIG. 1 depicts a necklace made in accordance with a simplified embodiment of the invention;

FIG. 2, 3 and 4 illustrate the steps of making the necklace of FIG. 1;

FIG. 5 illustrates another more complex embodiment of the invention; and

FIG. 6 illustrates various shapes and sizes of beads which can be employed in practicing the various embodiments of the invention.

Briefly, in accordance with the invention, a hobby-craft construction for costume jewelry made from perforated ornamental beads and safety pins is provided.

The beads may be selected from any of the common and usual types which generally comprise a small shaped body having an aperture therein for strunging the beads on a wire, thread or other elongate support. The safety pins which are employed in practicing the invention are of the common and usual type constructed of a resilient wire bent back on itself so as to form a spring, a guard or sheath on one of the free ends and the other free end being sharpened and adapted to be received in the guard or sheath when the pin is closed. The guard or sheath has an aperture, and the spring at the other end of the pin forms another aperture, both apertures being somewhat larger in diameter than the resilient wire used to form the pin. For convenience herein, the end of the pin having the guard or sheath will be referred to as the "head" and the other end of the pin will be referred to as the "spring." The sharpened end of the resilient wire will be referred to as the "needle shaft."

The invention comprises a construction which includes longitudinally recurring units of parallel longitudinally extending safety pins, the ends of the pins in each of said units being disposed adjacent the ends of the pins in the next-adjacent unit. A linking pin extends transversely across and between each of the longitudinally recurring units. The needle shaft of each linking pin passes through the ends of the parallel pins of one of the recurring units and the ends of the parallel pins in the next-adjacent unit. Perforated ornamental beads are strung on the needle shafts of selected ones of the longitudinal and transverse pins.

For purposes of clarity, the drawings illustrate extremely simplified embodiments of the invention. However, using the principles disclosed, of constructing recurring units including larger numbers of pins in each unit and arranging the recurring units in varying configurations, one can construct exceedingly complex and aesthetically appealing pieces of costume jewelry.

FIG. 1 illustrates a simple necklace made in accordance with one embodiment of the invention, comprising alternating recurring units A and B.

The A unit consists of three longitudinally extending pins 10, each having ornamental beads 11 strung on the needle shaft thereof. The lowermost pin 10a, in addition, has two pendant pins 12 strung on the needle shaft which passes through the spring ends of the pins 12.

The B unit comprises two longitudinal pins 13 having beads strung on the needle shafts thereof. The A and B units are joined by transverse linking pins 14, the needle shafts of which pass through the heads of the pins of one unit and the springs of the pins in the next-adjacent unit.

Suitable clasp members 15 and 16 are provided at the terminal ends of the necklace.

FIGS. 2, 3 and 4 illustrate the steps in assembling the necklace of FIG. 1. As shown in FIG. 2, all of the pins 10, 12 and 14 are prepared first by stringing beads 11 on the needle shaft 17 of the pin and then closing the pin. Next, as shown in FIG. 3, the lowermost pins 10a of the A units are prepared by alternately stringing beads 11 and the springs of the pins of FIG. 2 onto the needle shaft of the pin and then closing the pin.

The pins of FIGS. 2 and 3 are then joined to form the recurring A and B units as shown in FIG. 4 by passing the needle shafts of the linking pins 14 alternately through the adjacent heads and springs of the pins 11 and 13 in the adjacent A and B units and then closing the pins 14.

FIG. 5 illustrates another recurring unit formed by two longitudinal pins 17 and 18 and two linking pins 19 and 20. The needle shafts of the longitudinal pins 17 and 18 receive alternate beads 21 and pins 22. The pins 22 are provided with beads strung on the needle shafts thereof in the manner shown in FIG. 2. By varying the color or size of the beads, or both, one can produce various patterns such as the "P," as shown in FIG. 5.

FIG. 6 illustrates a conventional safety pin having a head 23, a spring 24 and a needle shaft 25. As illustrated, the beads may vary in shape and size, e.g., a small spherical bead 26, an elongate cylindrical bead 27 and a larger bead in the form of an oblate spheroid 28.

Obviously, beads of many other shapes could be used and the beads may be of various colors to produce interesting and attractive patterns. Interestingly, unless a piece of costume jewelry constructed in accordance with the invention is examined very closely, it is not at all apparent that the materials of construction include safety pins. From the standpoint of ease of construction and appeal to experienced hobbyists, it is extremely important to note that no tools or materials of construction are necessary to form costume jewelry in accordance with the invention except the ornamental beads and safety pins.

Having described the invention and the preferred embodiments thereof,

We claim:

1. A hobby-craft construction for costume jewelry made from perforated ornamental beads and safety pins, each said pin having transverse apertures at its opposite ends said construction comprising:
   a. longitudinally recurring units of said pins in parallel longitudinally extending relation, the ends of the
pins in each of said units being disposed adjacent the ends of the pins in the next-adjacent unit with said apertures aligned;

b. one of said pins being a linking pin extending transversely across and between each of said longitudinally recurring units, the needle shaft of said linking pin passing through said apertures of the longitudinally extending parallel pins in each of said recurring units and said apertures of the longitudinally extending parallel pins in the next-adjacent unit; and

c. ornamental beads strung on the needle shafts of selected ones of said longitudinally extending pins and linking pins.

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