Abstract

The illuminated artificial fingernail is made up of a power source in the form of two 1.55 volt mini batteries, that electrify a micro circuit chip that in turn causes the light source, in the form of an LED, to light up intermittently (flash), giving the artificial fingernail an attractive appearance and also attracts attention to the hand of the wearer.
ILLUMINATIVE ARTIFICIAL NAIL

CROSS REFERENCE TO RELATED APPLICATIONS

0001 This Provisional Patent Application is hereby cross referenced to the Design Patent filed by this Inventor, Cira Drake, on Jun. 17, 1996, and issued on Aug. 24, 1999 as a Design Patent #D413183.

FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT

0002 “Not Applicable”.

PARTIES TO A JOINT RESEARCH AGREEMENT

0003 “Not Applicable”.

Incorporation-by-reference of material submitted on a compact disc.

0004 “Not Applicable”

BACKGROUND OF THE INVENTION

0005 1. Field of the Invention
0006 The invention is in the Novelty Beauty-Cosmetic Products Field.

BRIEF SUMMARY OF THE INVENTION

0007 The invention is an artificial fingernail that flashes light pulses when illuminated.

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWINGS

0008 FIG. 1: Illustrates the position of the artificial fingernail on a hand and the location of the power and light assembly under the fingernail.

0009 FIG. 2: Shows a top view of the artificial fingernail with the approximate location of the light flashing assembly.

0010 FIG. 3: Depicts a side view of the artificial fingernail with an illustration of an approximate size of the light flashing assembly.

0011 FIG. 4: Shows the bottom side of the artificial fingernail, projecting past the finger tip, with an illustration of the approximate size and location of the light flashing assembly.

0012 FIG. 5: Depicts the chip and LED assembly mounted.

0013 FIG. 6: Illustrates the fingernail and illumination components together, including the location of the two mini batteries.

DETAILED DESCRIPTION OF THE INVENTION

0015 A self-contained, low profile, monolithic micro circuit with approximate dimensions of 2 mm x 3 mm x 5 mm or less, utilizing two 1.55 volt Lithium or non-Lithium batteries to power a low voltage, low current drain, flasher logic circuit, that controls a high density, low consumption LED. The components are mounted to the underside of the artificial fingernail. Clearly, minor changes may be made in the construction and form of the artificial illuminated fingernail without departing from the material spirit hereof. It is not the desire of the Inventor to confine the invention to the exact form that is described herein, but it is the Inventor’s desire to include all such as properly coming within the scope claimed herein.

What is claimed:

1. An artificial fingernail that flashes light, as described and shown in this application.

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