

## DISCLOSURE DOCUMENT

**INVENTION:** The “People/Pet Tracker”

**DATE:** 1/24/01

**INVENTOR:** Joe Mullenax

**STATUS:** Patent Pending

**INVENTION:** The “People/Pet Tracker” is an innovative new design for a sensor unit that will help pet owners as well as parents locate a pet or a child simply by pressing a button.

**SPECIFIC, UNIQUE FUNCTION OF THE INVENTION:** The “People/Pet Tracker” is made up of two separate pieces: a transmitter and a receiver. For pets the receiver would be a tag small enough to be attached to a pet’s collar, and for children it would be included in the design of a bracelet to be worn on the wrist or ankle.

The transmitter would be a small, hand-held device much like the remote buttons used to open car doors. This transmitter would feature three buttons.

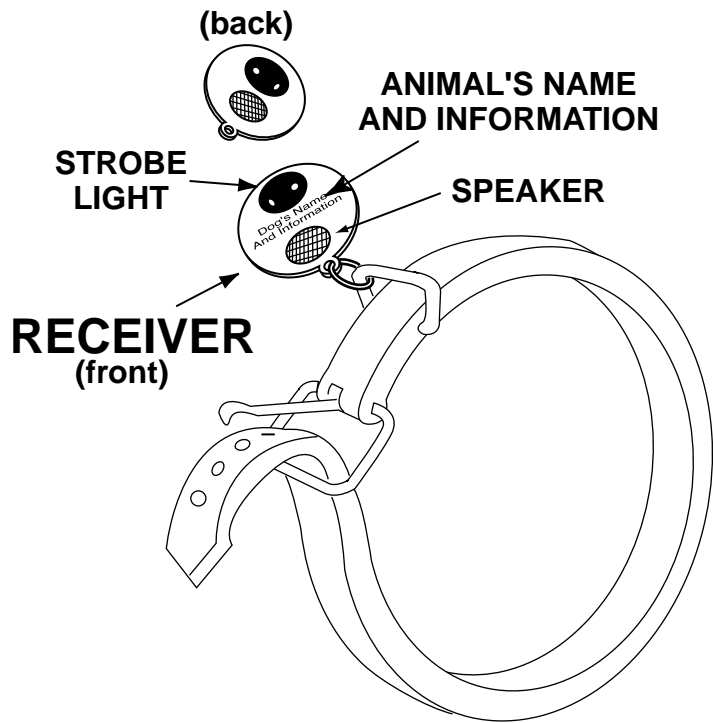
The first button on the transmitter would initiate the blinking of a bright, colorful light, perhaps even in a ‘hard-to-miss’ strobe effect. This light would be bright enough to be detected in daylight, and with its strobing effect, would have important location qualities in its own right.

The second button would be a beeper. Should the pet or child be in a location that is out of view, the beeper sound would be distinct and loud enough to be heard anywhere in the house or yard.

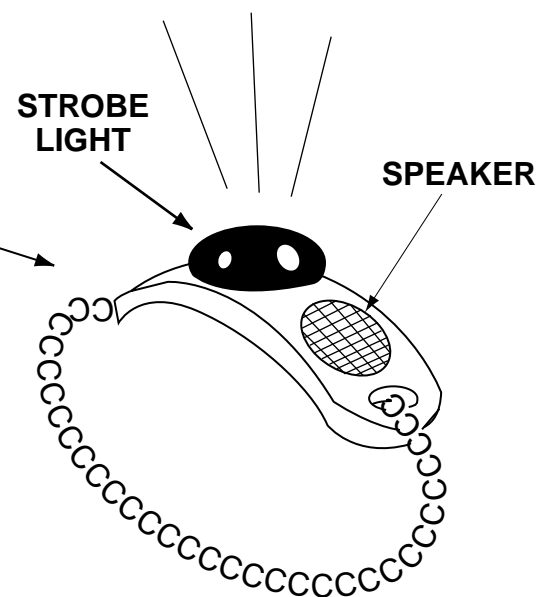
The third button would be one that would activate both of the main buttons at the same time. A pet or child that has wandered off or for any reason has become missing, would be susceptible to two separate location devices, the flashing light and the audio beeper, each operating individually or in unison.

**BENEFITS:** Even though a pet or child may be confined to the perimeters of a yard and house, especially in the case of a child, it is unnerving to miss them and not be able to locate them immediately. As parents know, this can be attributed to as many reasons as there are hiding places on the property and items of curious interest to a child. With the “People/Pet Tracker” this particular worry can be eliminated, for with the pressing of a button the child’s location can be determined in seconds.

A long-life battery in a pet tag to be attached to a collar, and a bracelet to be worn on a child's wrist or ankle, would insure a reasonable period to operation for the unit. The comfort and assurance derived from the owner being able to instantly locate their pet or child would be priceless.



RECEIVER



TRANSMITTER



EXAMPLE

