

[54] SELF-CONTAINED ESTROUS DETECTION TAG

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[58] Field of Search 364/415; 128/738, 782; 119/1; 377/6, 15, 39

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[57] ABSTRACT

A tag suitable for attachment to an animal includes a programmed microprocessor which monitors the activity of the animal. Activity is measured by counting the closures of a mercury switch, and when the current activity exceeds a reference activity by a preset amount, a light emitting diode is energized. Four light emitting diodes are provided to indicate four separate levels of activity.

11 Claims, 7 Drawing Figures

