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(54) **MOTORIZED FEEDING VEHICLE**

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(58) **Field of Classification Search**

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See application file for complete search history.

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(57) **ABSTRACT**

An animal feeding vehicle includes a movement control system, a GPS receiver for generating a first set of parameters including location information, a proximity sensor for generating a second set of parameters including spatial information, a position sensor for generating a third set of parameters including motion information, a feeding system including a feeding control system for feeding animals based on a fourth set of parameters. A control unit receives the first, second, third, and fourth sets of parameters, and defines a first mode in which the user controls the movement control system and the feeding control system, and in which the control unit records data representing the first, second, third, and fourth sets of parameters; and a second mode in which the control unit controls the movement control system and the feeding system by comparing recorded data with the first, second, third, and fourth sets of parameters.

14 Claims, 9 Drawing Sheets

