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(54) **REVERSIBLE HANGING PLANT SUPPORT**

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(58) **Field of Classification Search** 47/39,
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See application file for complete search history.

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(57) **ABSTRACT**

A system for supporting a household plant includes an electric circuit for selectively moving the plant having a battery and a direct current motor for moving the plant. The motor control is by a first controllable switching device to connect the battery to the motor with a first polarity to cause the plant to move in a first direction, or a second controllable switching device to connect the battery to the motor with a second polarity opposite the first polarity to cause the plant to move in a second direction. A controller selectively enables either the first or second switching devices while leaving the other disabled and in conjunction with a light sensing device and analog comparison circuit precludes actuation of either switching device if inadequate growth promoting light is sensed.

6 Claims, 3 Drawing Sheets

