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**Deutsch**

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(54) **ROTATING DISPLAY DEVICE**

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47/30

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(57) **ABSTRACT**

A rotatable display device that is suspendable from a ceiling and allows a planter to be rotatably suspendable therefrom. The device includes a lower housing. An upper housing is replaceably attached to the lower housing. A top hanger assembly extends upwardly from the upper housing and suspends the rotatable display device from the ceiling while providing a means for grabbing the upper housing when the upper housing is to be removed from the lower housing. A rotatable plate is contained in, and rotatable relative to, one of the lower housing and the upper housing. A bearing assembly rotatably connects the rotatable plate to the other of the one of the lower housing and the upper housing. A driven gear is fixedly attached to, for rotation with, the rotatable plate. A bottom hanger assembly extends downwardly from, and rotates with, one of the rotatable plate and the driven gear for rotatably suspending the planter therefrom. A motor is contained in the other of the one of the lower housing and the upper housing for rotating the rotatable plate. A motor shaft extends from the motor. A driver gear is fixedly attached to the motor shaft for rotation therewith and is contained in the lower housing, and is rotatably operatively connected to, the driven gear.

**39 Claims, 4 Drawing Sheets**

