

DRIVE-LEVEL BEARING FRICTION MEASUREMENT METHOD**Abstract of the Disclosure**

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A preferred system for measuring bearing friction first measures voice coil motor current values required to move an actuator arm assembly to each of several cylinder position intervals. Torque values required to move the actuator arm assembly are then computed using the measured voice coil motor currents.

- 10 Drive-level bearing friction values are then calculated using the computed torque values and then combined into a composite indicator.

FIG. 6