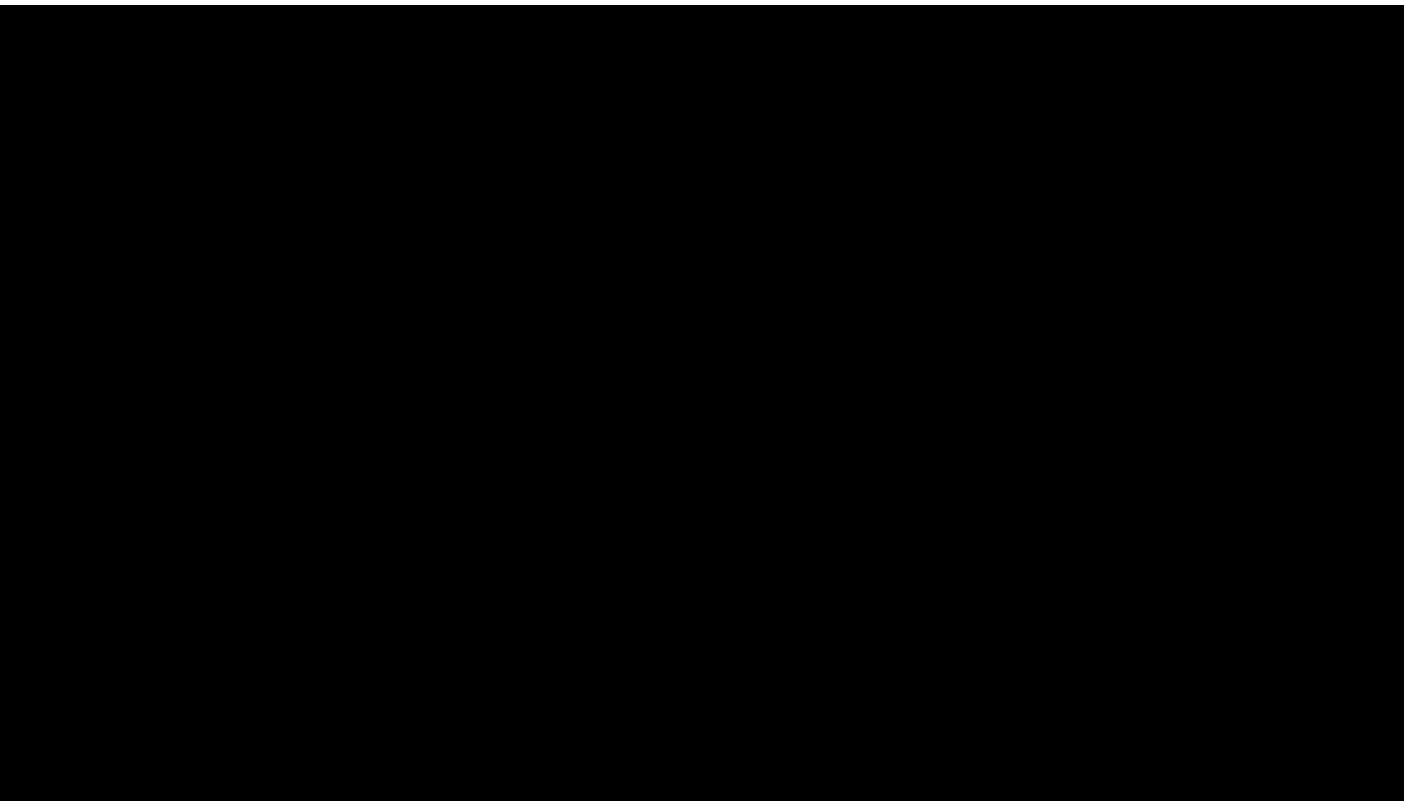


U.S. PATENT NO. 7,579,802

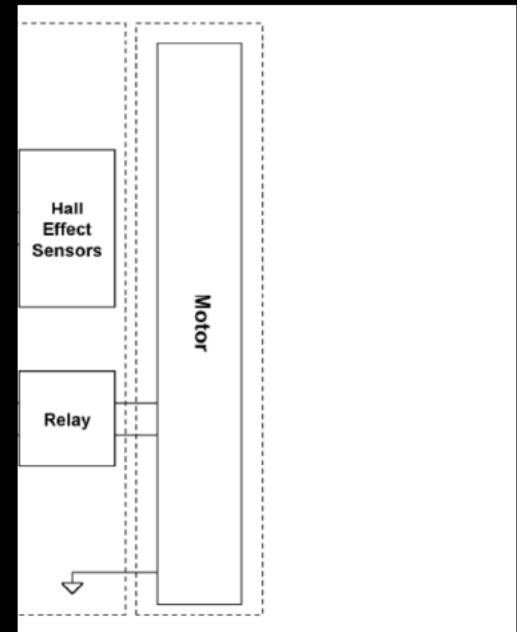
INDEPENDENT CLAIMS



a) a sensor for measuring a parameter of a motor coupled to the motor driven element that varies in response to a resistance to motion during all or part of a range of motion of the motor driven element;

disclose a sensor for measuring a parameter of a motor coupled to the motor driven element that varies in response to a resistance to motion during all or part of a range of motion of the motor driven element. Specifically, platform [REDACTED] includes hall effect sensors electrically connected to the motor coupled to the motor driven element:

INDEPENDENT  
CLAIMS



**INDEPENDENT  
CLAIMS**

Bates Number WRSI0035373 defines hall effect sensors as sensors detecting a magnetic ring as the motor rotates. The hall effect sensors monitor the speed and position of the window:

**INDEPENDENT  
CLAIMS**

**Sensors**

- **Hall Effect Sensors** detects magnetic ring as motor rotates
- **Transitions counted** to keep track of speed and position