

Title (en)

Vending machine control and diagnostic apparatus.

Title (de)

Steuer- und Diagnoseeinrichtung für Verkaufsautomaten.

Title (fr)

Dispositif de commande et de diagnostic d'un distributeur automatique.

Publication

**EP 0063426 A2 19821027 (EN)**

Application

**EP 82301641 A 19820329**

Priority

US 25038581 A 19810402

Abstract (en)

Vending machine control and diagnostic apparatus for a vending apparatus having product delivery means (10) comprising an electrically operated actuator (A1) for delivery of products, an impedance element (R1) and a circuit opening switch (S1). The impedance element and the switch are connected electrically in series with each other and in a parallel circuit with the actuator, and the opening and closing of the switch is controlled by the operation of the actuator. The control and diagnostic apparatus has a detector (30) for detecting changes in impedance of the parallel circuit so as to indicate the position and/or condition of the actuator.

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR US)

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