

Title (en)

POWER DRIVEN VENTING OF A VEHICLE.

Title (de)

MOTORISCH ANGETRIEBENE ENTLÜFTUNG FÜR KRAFTFAHRZEUGE.

Title (fr)

DISPOSITIF D'AERATION A COMMANDE ELECTRIQUE D'UN VEHICULE.

Publication

**EP 0642706 A4 19951220 (EN)**

Application

**EP 94911641 A 19940317**

Priority

- US 9402928 W 19940317
- US 3260893 A 19930317

Abstract (en)

[origin: WO9422212A1] An obstruction detection apparatus (44) is provided for use in closing a power driven vent, such as a window, that is located in an opening. The vent includes a first closing edge that moves as the vent is closed and the opening includes a second closing edge that is contacted by the first closing edge when the vent is in a fully closed position. The apparatus includes a detector (52) configured to detect an obstruction at points all along the second closing edge without requiring contact between the obstruction and the vent and to deliver a detection signal when an obstruction is detected. A controller (46) is connected to the detector for receiving the detection signal and delivering a corresponding alarm signal (48).

IPC 1-7

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IPC 8 full level

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Citation (search report)

- [XAY] DE 4030607 A1 19920416 - SIEMENS AG [DE]
- [YA] US RE33668 E 19910820
- [XA] DE 2821681 A1 19791122 - MOTO METER AG
- [E] WO 9408120 A1 19940414 - PROSPECTS CORP [US]
- [PXA] DE 9302676 U1 19930408
- [DYA] US 5054686 A 19911008 - CHUANG CLIFF L [US]
- See references of WO 9422212A1

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