

Title (en)

A device for monitoring whether a door or window, for example of a building or vehicle, is open or closed.

Title (de)

Vorrichtung zur Überwachung der Öffnungs- oder Schliessstellung eines Fensters oder einer Tür, zum Beispiel eines Gebäudes oder eines Fahrzeuges.

Title (fr)

Dispositif de surveillance de l'état ouvert ou fermé d'une fenêtre ou d'une porte, par exemple d'un bâtiment ou d'un véhicule.

Publication

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Application

EP 92113696 A 19920811

Priority

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Abstract (en)

A device for detecting the opening or closure of a door or window of a building or vehicle is described, for example for the purpose of activating or disactivating an illumination device or an alarm; this detector device includes a continuous perimital seal against which the said door or window can cooperate by contact under predetermined pressure in a closure position, and means for detecting the compression state of the seal comprising means for detecting the electrical resistance of at least a predetermined section of the said seal, at least the said predetermined section being made of an electrically conductive elastomeric material the electrical resistance of which varies as a function of the compression state to which it is subjected. <IMAGE>

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G08B 13/08

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [Y] DE 3419526 A1 19851128 - POLYCONT KUNSTSTOFFTECHNIK GMB [DE]
- [Y] GB 2095448 A 19820929 - SATCHWELL CONTROLS LTD
- [A] EP 0358587 A1 19900314 - ELECTRONIQUE CONTROLE MESURE [FR]

Cited by

CN113793463A; CN109931963A; DE19546225A1; US5705981A; FR2907595A1; EP1914770A3; GB2293256A; GB2293256B; US7916019B2; WO9734270A1; US8872669B2

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