

Title (en)

PERISHABLE PRODUCT SAFETY INDICATOR

Title (de)

SICHERHEITSINDIKATOR FÜR VERDERBLICHE PRODUKTE

Title (fr)

INDICATEUR DE SÉCURITÉ DES PRODUITS PÉRISSABLES

Publication

EP 2510349 A2 20121017 (EN)

Application

EP 10836809 A 20101213

Priority

- US 28562209 P 20091211
- US 2010060116 W 20101213

Abstract (en)

[origin: WO2011072296A2] A food safety device for placement on a product is disclosed. The food safety device comprises one or more sensors that are configured to measure at least one condition of the product and/or its environment, one or more visual indicators that are configured to display a visual indication of freshness and/or safety of the product, an antenna that is configured to transmit and receive data regarding the at least one measured condition of the product and the freshness and/or safety of the product, and a logic module that is configured to execute programmable logic to determine the freshness and/or safety of the product from the at least one measured condition of the product, to cause the one or more visual indicators to display a visual indication of the freshness and/or safety it determines, and to transmit and receive data regarding the at least one measured condition of the product and the freshness and/or safety of the product via the antenna.

IPC 8 full level

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