

Title (en)

SECURITY SYSTEM HAVING A TRANSPARENT PANE DEVICE

Title (de)

SICHERUNGSSYSTEM MIT EINER TRANSPARENTEN SCHEIBENEINRICHTUNG

Title (fr)

SYSTÈME DE SÉCURITÉ COMPRENANT UN DISPOSITIF À VITRAGE TRANSPARENT

Publication

**EP 3426513 A1 20190116 (DE)**

Application

**EP 17711581 A 20170306**

Priority

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- EP 2017055133 W 20170306

Abstract (en)

[origin: WO2017153309A1] The invention relates to a security system (1) having a transparent pane device (2). The transparent pane device (2) is designed, for example, as a window of a room of a building or as a window of a transportation means. The security system (1) has a liquid crystal film (3) with an adjustable transparency, wherein the liquid crystal film (3) is arranged on the transparent pane device (2) and/or at a distance to the transparent pane device (2). A sensor unit (4, 5, 7A to 7E) is designed to emit a sensor signal. The sensor unit (4, 5, 7A to 7E) is arranged on the transparent pane device (2). In addition, a control device (8) is provided for adjusting the transparency of the liquid crystal film (3) in accordance with the sensor signal.

IPC 8 full level

**B60J 3/04** (2006.01); **F41H 5/04** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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