

Title (en)

Window/door with locking positions between pivot/tilt frame and fixed frame

Title (de)

Fenster/Tür mit Schliessstellen zwischen Dreh-Kipp-Flügelrahmen und ortsfestem Blendrahmen

Title (fr)

Fenêtre/porte avec positions de verrouillage entre le battant pivotant et/ou basculant et le cadre fixe

Publication

EP 0763644 A1 19970319 (DE)

Application

EP 96113287 A 19960820

Priority

DE 19534253 A 19950915

Abstract (en)

A hinged door or window, or pivoting window, has a pair of sensors on the fixed frame opposite the hinged edge and a rod in the corresponding edge of the moveable part which slides from one position, when the door or window is closed, to another when open. Fixed position sensors monitor the position of the rod to indicate the status of the door or window. The window or door (1) has a hinged frame (3) and fixed frame (4) and one or more closed positions (2) comprising locking slots (5), locking bolt (6) and an operating slider (7). The slider moves the locking bolt from one position (10) when the door or window is closed to a second position (11) when fully open. A pair of sensors (8.1,8.2) detect which position prevails.

Abstract (de)

Die vorliegende Erfindung betrifft ein Fenster/eine Tür (1) bei welcher die Schließstelle (2) zwischen Dreh-Kipp-Flügel (3) und ortsfestem Blendrahmen (4) an einer Stelle von Sensoren (8.1,8.2) und damit zusammenwirkenden Positionsgebern überwacht wird, an welcher die Schließpartner sowohl in der Verschlussstellung (10) als auch in der Kippstellung (11) des Fensters (1) im Eingriff sind. <IMAGE>

IPC 1-7

E05D 15/52

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [YA] DE 1784674 A1 19710909 - FRANK GMBH WILH
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