

Title (en)

Shutter or sun protection Installation comprising a security device

Title (de)

Verschluss- oder Sonnenschutzeinrichtung mit einer Sicherheitsvorrichtung

Title (fr)

Installation de fermeture ou de protection solaire comportant un ensemble de sécurité

Publication

**EP 1500778 B1 20051109 (FR)**

Application

**EP 04356140 A 20040723**

Priority

FR 0309054 A 20030724

Abstract (en)

[origin: EP1500778A1] The installation or protection has a motor driving a shield to selectively seal an opening, and a limit switching device to stop the shield in a limit switch position. Rod (24) and two screws (28, 28) stop the shield when the shield exceeds its limit switch position. A rotating rack (14) and an interrupter (20) avoids the fall of the shield. The rod, screws, rack and interrupter are mounted on a fixed support (34).

IPC 1-7

**E06B 9/84**

IPC 8 full level

**E06B 9/84** (2006.01); **E06B 9/88** (2006.01); **E06B 9/80** (2006.01)

CPC (source: EP)

**E06B 9/84** (2013.01); **E06B 9/88** (2013.01); **E06B 2009/6881** (2013.01)

Cited by

EP1614851A3; FR2884278A1; EP1719872A1; EP2514899A2; DE102011002245A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1500778 A1 20050126**; **EP 1500778 B1 20051109**; AT E309446 T1 20051115; DE 602004000176 D1 20051215; DE 602004000176 T2 20060803; ES 2235682 T1 20050716; FR 2858010 A1 20050128; FR 2858010 B1 20050909

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