

Title (en)

Shutter with perfected rotating louvers and mechanisms designed to guarantee closure to sunlight

Title (de)

Fensterladen mit rotierenden Lamellen und einem Mechanismus, der den Abschluss vor Sonnenlicht garantiert

Title (fr)

Volet avec lamelles rotatives perfectionnées et mécanisme pour en garantir la fermeture contre la lumière du soleil

Publication

EP 1074690 B1 20050713 (EN)

Application

EP 99830516 A 19990806

Priority

EP 99830516 A 19990806

Abstract (en)

[origin: EP1074690A1] Consisting of a shutter with adjustable louvers equipped with suitable mechanisms that guarantee total blockage of light by the adjustable louvers when they are closed, intervening on all critical zones where light usually filters in. The mechanisms that allow achievement of this result basically consist of both special longitudinal grooves (6) machined on the top exterior side and bottom interior side of each louver (3) that allow horizontal jointed coupling of each louver with the adjacent louvers and of two profiled sections (7) that can be positioned between the internal side part of the two frame jambs and the most exterior side segment of louvers (3). It is also forecast that the louvers rest laterally on a profiled extension present on the jambs made in the same shape as the louvers and against which extension they strike when they are closed. <IMAGE>

IPC 1-7

E06B 7/086; **E06B 7/096**

IPC 8 full level

E06B 7/086 (2006.01); **E06B 7/096** (2006.01)

CPC (source: EP)

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