

Title (en)

Shutter comprising a system for locking a slat

Title (de)

Verschluss mit einem System zur Arretierung einer Latte

Title (fr)

Obturateur muni d'un système de verrouillage d'une latte

Publication

EP 2500505 A1 20120919 (EN)

Application

EP 12160011 A 20120316

Priority

IT BO20110129 A 20110316

Abstract (en)

A system (100) for locking a slat (10) on a support structural bar (20) of a shutter (1000). The system (100) comprises a through opening (30) obtained on the support structural bar (20) in which the slat (10) is inserted. The system (100) is characterized in that at least two portions (30A*, 30A**) of the edge (30A) of the through opening (30) are provided with elastic lamellae (40, 41) facing each other suited to clamp the external surface (10A) of the slat (10), when the slat (10) itself is inserted into the respective through opening (30).

IPC 8 full level

E06B 7/082 (2006.01); **E06B 9/04** (2006.01)

CPC (source: EP)

E06B 7/082 (2013.01); **E06B 9/04** (2013.01)

Citation (search report)

- [XY] WO 2008046154 A1 20080424 - BROWNBILL DANIELLE TIFFANY [AU], et al
- [X] US 4586697 A 19860506 - TORMYA ISOLDE [AU]
- [Y] US 4346872 A 19820831 - TORMYA ANDREW G
- [A] FR 1477753 A 19670421 - SARL GROSFILLEX FRERES

Cited by

CN110685569A; CN109488182A; WO2018201203A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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