

Title (en)

Opening and closure device particularly for shutters

Title (de)

Vorrichtung zum Öffnen und Schliessen von insbesondere Fensterläden

Title (fr)

Dispositif d'ouverture et de fermeture notamment pour battants

Publication

EP 1335098 A3 20040107 (EN)

Application

EP 03001314 A 20030123

Priority

IT TV20020010 A 20020130

Abstract (en)

[origin: EP1335098A2] An opening and closure device, particularly usable for shutters of a window or French door, the shutters having a first panel (4a) that is pivoted on opposite sides to a jamb (3) and to a second panel (4b). The device comprises a box-like body (5) that is associated with the first panel and is suitable to contain a mechanism (6) for moving two arms (22a,22b). The arms protrude approximately horizontally on opposite sides and their free ends are associated with the jamb (3) and the second panel (4b). Means for the selective locking of the arm movement mechanism are provided. <IMAGE>

IPC 1-7

E06B 7/08; E05F 11/36

IPC 8 full level

E06B 7/08 (2006.01)

CPC (source: EP)

E06B 7/08 (2013.01); **E06B 9/04** (2013.01)

Citation (search report)

- [A] FR 2819287 A1 20020712 - TORDO BELGRANO SA [FR]
- [A] FR 2660962 A1 19911018 - LANTZ CHRISTIAN
- [A] US 4495978 A 19850129 - CARROLL FRANK E [US]

Cited by

CN113279523A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

EP 1335098 A2 20030813; **EP 1335098 A3 20040107**; IT TV20020010 A1 20030730

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