

Title (en)

Roller shutter auto-lock assembly

Title (de)

Automatische Schliessvorrichtung für Rolladen

Title (fr)

Assemblage à verrouillage automatique pour volet roulant

Publication

EP 0750094 A1 19961227 (EN)

Application

EP 96304336 A 19960610

Priority

AU PN363895 A 19950619

Abstract (en)

A roller shutter assembly comprising a shutter formed from a plurality of hingedly interconnected transverse slats slidably supported by spaced apart guide tracks; drive means operable progressively to move the shutter between an open and a closed position; connection means connecting the slats for relative movement between an open configuration wherein adjacent slats are spaced apart to expose intermediate apertures and thereby to allow light to pass through the shutter, and a closed configuration wherein adjacent slats abut to substantially close the shutter; remote locking means (50) operable to lock an end of the shutter remote from the drive means (5) in the closed position; and a partial opening mechanism (31-41) to enable the drive means (5) to move the shutter a predetermined amount toward the open position with the remote locking means (50) simultaneously engaged, to draw the slats into the open configuration. <IMAGE>

IPC 1-7

E06B 9/86; **E06B 9/165**

IPC 8 full level

E06B 9/165 (2006.01); **E06B 9/86** (2006.01); **E06B 9/80** (2006.01)

CPC (source: EP)

E06B 9/165 (2013.01); **E06B 9/86** (2013.01); **E06B 2009/805** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE FR IT

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