

Title (en)
Roller shutter system

Title (de)
Rolladensystem

Title (fr)
Système de volet roulant encastrable et non apparent

Publication
EP 1741872 A3 20091007 (FR)

Application
EP 06291073 A 20060629

Priority
FR 0506651 A 20050629

Abstract (en)
[origin: EP1741872A2] The system has a rolling shaft of a rolling shutter (7) positioned above a woodwork (9), and a closing element receiving an inspection panel in the form of a rectangular trap door (8) that is connected to an insulator. The shutter placed in a U-shaped case (10) forms an upper part of an opening in a wall (14) of a building, where the case is formed of light concrete and is opened towards interior of the building. The case has an available inner space (E101) having a width of the opening and a horizontal symmetrical plane arranged at height of the shaft. Independent claims are also included for the following: (1) a method for mounting a rolling shutter system (2) a case for housing a rolling shutter.

IPC 8 full level
E06B 9/17 (2006.01)

CPC (source: EP)
E06B 9/17007 (2013.01)

Citation (search report)

- [DA] FR 2842858 A1 20040130 - MADELINE ANDRE [FR]
- [DA] FR 2843161 A1 20040206 - BUBENDORFF VOLET ROULANT [FR]
- [A] EP 0647762 A1 19950412 - KRALER FRANZ [AT]
- [A] DE 8503521 U1 19850822

Cited by
FR2927933A1; FR2927932A1; DE102013203084A1; DE102013203084B4; FR2927354A1; FR2927929A1; FR2923259A1; US9592902B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1741872 A2 20070110; EP 1741872 A3 20091007; EP 1741872 B1 20111228; AT E539224 T1 20120115; FR 2887917 A1 20070105; FR 2887917 B1 20081226

DOCDB simple family (application)
EP 06291073 A 20060629; AT 06291073 T 20060629; FR 0506651 A 20050629