

Title (en)

Box exit, especially for the support of a drive crank of a roller shutter and drive device with such a box exit

Title (de)

Kastenausgang, insbesondere zur Unterstützung einer Antriebskurbel eines Rollladens und einer mit einem derartigen Kastenausgang versehenen Antriebsvorrichtung

Title (fr)

Dispositif de sortie de caisson, notamment destiné au maintien d'une manivelle de manoeuvre d'un volet roulant et organe de commande équipé d'un tel dispositif de sortie de caisson

Publication

**EP 1764467 A3 20121121 (FR)**

Application

**EP 06120552 A 20060913**

Priority

FR 0509592 A 20050920

Abstract (en)

[origin: EP1764467A2] The output component (1), designed to receive a cranked operating lever controlling a roller shutter, has two elements (2, 3) of which the first is connected to the shutter housing and the second is able to engage with it. The first component has a plate (6) with a hole (8) and notch (9), and the second has clips (7) that can be inserted through the notch and then engage with the edge of the plate hole.

IPC 8 full level

**E05D 15/00** (2006.01); **E06B 9/17** (2006.01)

CPC (source: EP)

**E05F 9/00** (2013.01); **E05Y 2900/146** (2013.01); **E06B 9/17007** (2013.01)

Citation (search report)

- [A] FR 2730002 A3 19960802 - SIMU [FR]
- [A] EP 0723065 A1 19960724 - DEPRAT JEAN SA [FR]
- [A] EP 0686780 A1 19951213 - SYSTEMES BLG [FR]

Cited by

EP3112578A1; FR3038335A1

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 1764467 A2 20070321; EP 1764467 A3 20121121; EP 1764467 B1 20131120;** ES 2445620 T3 20140304; FR 2890997 A1 20070323;  
FR 2890997 B1 20090227

DOCDB simple family (application)

**EP 06120552 A 20060913;** ES 06120552 T 20060913; FR 0509592 A 20050920