

Title (en)

IMPROVEMENTS IN OR RELATING TO A FASTENING MEANS

Title (de)

VERBESSERUNGEN IN BEZUG AUF EIN BEFESTIGUNGSMITTEL

Title (fr)

AMELIORATIONS APPORTEES OU RELATIVES A UN MOYEN DE FIXATION

Publication

EP 1878330 A1 20080116 (EN)

Application

EP 06733324 A 20060421

Priority

- SE 2006000468 W 20060421
- SE 0500910 A 20050422

Abstract (en)

[origin: WO2006112783A1] The present invention relates to a fastening means arranged in just any formed structure (2) such e.g. a lamp-post, a electrical box or the like comprising at least two parts (3), having at least one space (14), said fastening means (1) is intended to make a penetration and sabotage more difficult and/or to stop the same for unauthorized to reach said space (14), said fastening means (1) is keeping together/ separating the parts (3) by at least one male portion (4) e.g. a screw, which can be reached from outside to be applied e.g. through at least a first opening (15) in the structure (2) and further into at least one female portion (5) located in said fastening means (1), e.g. a nut, said female portion (5) being arranged next to at least one locking pin (6) or locking recess (7), which can be reached for actuating from outside by at least one second opening (34) in the structure (2) via at least one screw portion (8) located in the fastening means (1), which is mechanically provided direct or indirect via at least one nut portion (9) located in the fastening means (1), so that by aid of turning movements with a tool (13) in said screw portion (8) a movement of said locking pin (6) or locking recess (7) into and out from each other is achieved. At least one of the following portions such as the nut portion (9), the screw portion (8), at least one cylinder formation (11) located at the nut portion (9)/screw portion (8) comprises at least one free position function (10), so that in spite of turning movements still going on, at least one of these remains in a free position and/or is slapping at the same time as a movement of said male portion (4) and/or of the female portion (5) does not occur.

IPC 8 full level

H05K 5/02 (2006.01)

CPC (source: EP)

E05B 35/008 (2013.01); **E05B 65/006** (2013.01); **E05C 5/04** (2013.01); **F16B 41/005** (2013.01)

Citation (search report)

See references of WO 2006112783A1

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

DOCDB simple family (publication)

WO 2006112783 A1 20061026; EP 1878330 A1 20080116; SE 0500910 L 20060607; SE 527804 C2 20060607

DOCDB simple family (application)

SE 2006000468 W 20060421; EP 06733324 A 20060421; SE 0500910 A 20050422