

Title (en)

FASTENING DEVICE WITH INDIRECT FIRING AND OPERATIONAL SAFETY

Title (de)

BEFESTIGUNGSVORRICHTUNG MIT INDIREKTER FEUER- UND BETRIEBSSICHERHEIT

Title (fr)

DISPOSITIF DE FIXATION À TIR INDIRECT ET SÉCURITÉ DE FONCTIONNEMENT

Publication

EP 2855091 B1 20170118 (EN)

Application

EP 13728081 A 20130529

Priority

- FR 1255053 A 20120531
- US 2013043179 W 20130529

Abstract (en)

[origin: WO2013181291A2] The fastening device with indirect firing comprises, in a housing (2), a mobile equipment (3) including a barrel (4) and a nail guide (5) so as to drive, through a piston (6) in the equipment barrel, a fastening element into a support material, driving piston propelling means and anti-firing means arranged to prevent a manual backward movement of the nail guide, which nail guide projects at rest outside the housing, Advantageously, it is mounted on the device an anti-firing lock (13) and, on the equipment (3), a locking abutment (19), the anti-firing lock being arranged for, in a resting and locking position, being on a rear abutment against said equipment locking abutment (19) and preventing the axial backward movement thereof and for, in an unlocking position, allowing the axial backward movement of the equipment.

IPC 8 full level

B25C 1/14 (2006.01); **B25C 1/18** (2006.01)

CPC (source: EP)

B25C 1/143 (2013.01); **B25C 1/188** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2013181291 A2 20131205; WO 2013181291 A3 20140605; WO 2013181291 A9 20140130; EP 2855091 A2 20150408; EP 2855091 B1 20170118; FR 2991220 A1 20131206; FR 2991220 B1 20140704

DOCDB simple family (application)

US 2013043179 W 20130529; EP 13728081 A 20130529; FR 1255053 A 20120531