

Title (en)

Positioning device with activation switching for a hand-held fastening device

Title (de)

Positioniervorrichtung mit Auslösevermittlung für ein handgeführtes Setzgerät

Title (fr)

Dispositif de positionnement doté d'une commutation de déclenchement pour un appareil de pose manuel

Publication

EP 1916066 B1 20091216 (DE)

Application

EP 07118746 A 20071018

Priority

DE 102006035373 A 20061027

Abstract (en)

[origin: EP1916066A1] The positioning device has release switching for a hand operated placing tool (10) operated by a release element (13) with a connecting unit (22) for the placing tool. A mechanical switch line (30) is provided from an actuating element (24) of a handle (21) to the releasing element for the releasing agent. A safety device (40) has a gravitation controlled intermediate element arranged between two actuators (34) of the switch line, which is positioned in a release switching state between the two actuators and which intercepts the switch line in an intercepting position.

IPC 8 full level

B25C 1/00 (2006.01)

CPC (source: EP US)

B25C 1/008 (2013.01 - EP US)

Cited by

EP3037216A1; CN109849123A; EP3837093A4; EP4309852A1; WO2016102252A1; US10792797B2; US11858110B2

Designated contracting state (EPC)

CH DE ES FR GB LI

DOCDB simple family (publication)

EP 1916066 A1 20080430; EP 1916066 B1 20091216; AU 2007229400 A1 20080515; AU 2007229400 B2 20100819;
DE 102006035373 A1 20080430; DE 502007002324 D1 20100128; ES 2337095 T3 20100420; US 2008099524 A1 20080501;
US 8020739 B2 20110920

DOCDB simple family (application)

EP 07118746 A 20071018; AU 2007229400 A 20071019; DE 102006035373 A 20061027; DE 502007002324 T 20071018;
ES 07118746 T 20071018; US 97704207 A 20071022