

Title (en)

Device for temporarily fixing auxiliary fastener devices onto handheld setting tools

Title (de)

Vorrichtung zum temporären Fixieren von Befestigungshilfselementen an handgeführten Setzgeräten

Title (fr)

Dispositif pour la fixation de manière temporaire des éléments auxiliaires de fixation sur des appareils de scellement

Publication

**EP 1574295 B1 20100113 (DE)**

Application

**EP 05101823 A 20050309**

Priority

DE 102004011619 A 20040310

Abstract (en)

[origin: EP1574295A2] The nailing gun (10), assembled of a handle (12) with a trigger (13), a housing (11) accommodating the mechanism (14), a nail magazine (19), and a shaft (15) surrounded by a sleeve (17), is fitted with a device (20) for keeping the auxiliary fixing element (40) temporarily in the appropriate position. The device (20) is of a conical shape and provided with four axial grooves (22, 23), each of them slightly different from the other ones, in order to be used for holding various kinds of elements (40) like a hook, a binder, or a clip. The grooves (22, 23) can be additionally fitted with magnetic elements (35).

IPC 8 full level

**B25C 1/18** (2006.01)

CPC (source: EP US)

**B25C 1/188** (2013.01 - EP US)

Designated contracting state (EPC)

AT DE ES FR IT

DOCDB simple family (publication)

**EP 1574295 A2 20050914; EP 1574295 A3 20060621; EP 1574295 B1 20100113;** AT E454954 T1 20100115; DE 102004011619 A1 20050929;  
DE 502005008852 D1 20100304; ES 2338436 T3 20100507; US 2005211744 A1 20050929

DOCDB simple family (application)

**EP 05101823 A 20050309;** AT 05101823 T 20050309; DE 102004011619 A 20040310; DE 502005008852 T 20050309;  
ES 05101823 T 20050309; US 7780605 A 20050310