

Title (en)
Device for positioning a fixing element

Title (de)
Montagegerät eines Befestigungselements

Title (fr)
Appareil de pose d'un élément de fixation

Publication
EP 2567789 A3 20171004 (FR)

Application
EP 12183280 A 20120906

Priority
FR 1157913 A 20110907

Abstract (en)
[origin: EP2567789A2] The apparatus (50) has a body (52), and a head (54) comprising a reception housing (56) for receiving a fixing element. The head is slidably mounted according to sliding direction (L) with respect to the body between storage and installation positions of the element. The housing is delimited by a bottom (72) to receive a complementary surface formed of bottom of the element and retaining surfaces formed of pneumatic cylinder (74) and a rod (76) to retain the element. The bottom and the retaining surfaces are fixed with each other during displacement of the head to the installation position.

IPC 8 full level
B25B 31/00 (2006.01)

CPC (source: EP)
B25B 31/00 (2013.01)

Citation (search report)

- [A] EP 2075093 A1 20090701 - TS TECH CO LTD [JP]
- [A] US 2010175241 A1 20100715 - LIU AN-CHI [TW], et al
- [A] US 3742577 A 19730703 - BUTTRISS A

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2567789 A2 20130313; EP 2567789 A3 20171004; EP 2567789 B1 20190130; ES 2721904 T3 20190806; FR 2979559 A1 20130308; FR 2979559 B1 20140613

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