

Title (en)

SETTING DEVICE AND METHOD FOR OPERATING SAME

Title (de)

SETZGERÄT UND VERFAHREN ZUM BETREIBEN EINES SETZGERÄTS

Title (fr)

APPAREIL DE POSE ET PROCÉDÉ DE FONCTIONNEMENT D'UN APPAREIL DE POSE

Publication

**EP 3230012 B1 20210825 (DE)**

Application

**EP 15807877 A 20151209**

Priority

- EP 14197559 A 20141212
- EP 2015079055 W 20151209

Abstract (en)

[origin: WO2016091920A1] The invention relates to a placing tool (1) for fastening elements (6), comprising a driving piston (7) that can be driven by a primary drive (21), and comprising a secondary drive (22). In order to create a lightweight, handy placing tool, the primary drive (21) is combined with the secondary drive (22) in a hybrid drive system for the driving piston (7) in such a way that the driving piston (7) can be driven by both the primary drive (21) and the secondary drive (22).

IPC 8 full level

**B25C 1/06** (2006.01); **B25C 1/08** (2006.01)

CPC (source: CN EP US)

**B25C 1/06** (2013.01 - CN EP US); **B25C 1/08** (2013.01 - CN EP US); **B25C 5/15** (2013.01 - US)

Citation (examination)

DE 10325920 A1 20041230 - HILTI AG [LI]

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)

**EP 3031581 A1 20160615**; AU 2015359436 A1 20170629; AU 2015359436 B2 20190117; CN 107107319 A 20170829; EP 3230012 A1 20171018; EP 3230012 B1 20210825; JP 2017538593 A 20171228; JP 6473819 B2 20190227; US 10744631 B2 20200818; US 2017334050 A1 20171123; WO 2016091920 A1 20160616

DOCDB simple family (application)

**EP 14197559 A 20141212**; AU 2015359436 A 20151209; CN 201580072878 A 20151209; EP 15807877 A 20151209; EP 2015079055 W 20151209; JP 2017531621 A 20151209; US 201515534717 A 20151209