

Title (en)  
FUEL-OPERATED SETTING DEVICE

Title (de)  
BRENNKRAFTBETRIEBENES SETZGERÄT

Title (fr)  
APPAREIL DE POSE ACTIONNÉ PAR COMBUSTION INTERNE

Publication  
**EP 2855090 B1 20160120 (DE)**

Application  
**EP 12723871 A 20120529**

Priority  
EP 2012059995 W 20120529

Abstract (en)  
[origin: WO2013178246A1] The setting device (1) according to the invention for setting fixing elements (2) has a combustion chamber (7) for combusting a fuel into combustion gases. A drive piston (2) is guided on an inner surface (16) of a tubular piston guide (12). The drive piston (12) is driven by means of the combustion gases in the combustion chamber (7) and the piston guide (13). The piston guide is made of a sheet metal strip (21) which is curved into a tube, the two opposing longitudinal edges (22) of said sheet metal strip being connected by a seam (24) and/or a toothed form-fit (23).

IPC 8 full level  
**B25C 1/08** (2006.01)

CPC (source: EP US)  
**B25C 1/08** (2013.01 - EP US)

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 2013178246 A1 20131205**; EP 2855090 A1 20150408; EP 2855090 B1 20160120; US 2015136826 A1 20150521

DOCDB simple family (application)  
**EP 2012059995 W 20120529**; EP 12723871 A 20120529; US 201214402740 A 20120529