

Title (en)

DRIVE-IN DEVICE WITH A FEEDTHROUGH INTO A COMBUSTION CHAMBER

Title (de)

EINTREIBGERÄT MIT DURCHFÜHRUNG IN EINE BRENNKAMMER

Title (fr)

APPAREIL D'ENFONCEMENT MUNI D'UN PASSAGE DANS UNE CHAMBRE DE COMBUSTION

Publication

**EP 3233380 A1 20171025 (DE)**

Application

**EP 15813796 A 20151216**

Priority

- EP 14199199 A 20141219
- EP 2015079945 W 20151216

Abstract (en)

[origin: WO2016096953A1] The invention relates to a drive-in device comprising a drive-in piston (3) which is guided in a cylinder (2) for driving a nail element into a workpiece (5) and comprising a combustion chamber (1) which is arranged over the drive-in piston (3) and which can be filled with a combustion gas. A movable adjusting rod (8) engages through a feedthrough (9) across an axial length (L) in a housing of the combustion chamber (1), and a guide gap (10) is formed between the adjusting rod (8) and the feedthrough (9). A recess (11, 12) is formed on at least one of the adjusting rod (8) or the feedthrough (9), and a radial distance between the adjusting rod (8) and the feedthrough (9) in the region of the recess (11, 12) is greater than a radial height of the guide gap (10).

IPC 8 full level

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Citation (search report)

See references of WO 2016096953A1

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