

Title (en)
DRIVING DEVICE POWERED BY COMBUSTION GAS WITH VALVE MEMBER

Title (de)
BRENNGASBETRIEBENES EINTREIBGERÄT MIT VENTILGLIED

Title (fr)
APPAREIL D'ENFONCEMENT ENTRAÎNÉ PAR COMBUSTIBLE DOTÉ D'UNE ARTICULATION DE SOUPAPE

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Application
EP 16760517 A 20160906

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Abstract (en)
[origin: WO2017045971A1] The invention relates to a drive-in device comprising a drive-in piston (4) guided in a cylinder (3) for driving a nail component into a work piece, a combustion chamber (2) arranged on the drive-in piston (4), and which can be filled with an incendive gas mixture, a charge component (6) for producing an over-pressure of the gas mixture, and a touch component (18, 22) for recognising a pressing of the drive-in device on a work piece, wherein the combustion chamber (2) is connected to an outer space via a valve component (15), wherein the valve component (15) is controlled in accordance with a position of the touch component (18, 22), such that, in the event of a non-ignition, the over-pressure of the gas mixture can escape via the valve component (15) after a removal of the drive-in device.

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