

Title (en)  
COMPRESSED AIR NAIL GUN WITH SINGLE AND CONTACT TRIGGERING

Title (de)  
DRUCKLUFTNAGLER MIT EINZEL- UND KONTAKTAUSLÖSUNG

Title (fr)  
CLOUEUR A AIR COMPRI ME COMPRENANT UN DECLENCHEMENT SEQUENTIEL ET PAR CONTACT

Publication  
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Application  
**EP 17727891 A 20170606**

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Abstract (en)  
[origin: WO2017215977A1] The invention relates to a pneumatic nailer, comprising a triggering device, which has a manually actuatable trigger, an application sensor, and a force-transmitting device, which activates a control valve that triggers a driving operation, and a switching device, which can put the force-transmitting device into a contact triggering position, in which the force-transmitting device activates the control valve as a result of actuation of the application sensor while the trigger is actuated, wherein the switching device has a first position associated with individual triggering operation and a second position associated with contact triggering operation, when a driving operation is triggered, the switching device is moved into the second position, the switching device has a control piston, which is designed to move the force-transmitting device into or keep the force-transmitting device in the contact triggering position, wherein the control piston is guided in a control cylinder, which has a control volume, wherein the control piston is moved into the first position when the pressure in the control volume is below or exceeds a specified pressure, and air is introduced into or removed from the control volume by the control valve when a driving operation is triggered.

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