

Title (en)
AUTOMATICALLY-ADJUSTED ELECTRONICALLY- OPERATED RIVETING MACHINE

Title (de)
AUTOMATISCH EINGESTELLTE ELEKTRONISCH BETRIEBENE NIETMASCHINE

Title (fr)
RIVETEUSE À COMMANDE ÉLECTRONIQUE À RÉGLAGE AUTOMATIQUE

Publication
EP 3887076 A1 20211006 (EN)

Application
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Priority
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Abstract (en)
[origin: WO2020110016A1] The electronically-operated riveting machine (1) comprises one pulling element (2) operable for the traction of clamping elements, actuating means (3) operatively connected to the pulling element (2) and adapted to actuate it between an initial tightening position and a final tightening position, and an automatic setting system (5) of the pulling force of the actuating means (3), comprising a processing and control unit (6) operatively connected to the actuating means (3) and measuring means (7) of the pulling force applied by the actuating means (3), wherein the processing and control unit (6) is configured to calculate a value of final tightening force depending on the value of the pulling force applied by the actuating means (3) and measured in real time by the measuring means (7).

IPC 8 full level
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