

Title (en)
SURGICAL DEVICE

Title (de)
CHIRURGISCHE VORRICHTUNG

Title (fr)
DISPOSITIF CHIRURGICAL

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Abstract (en)
[origin: WO2019219274A1] The present invention relates to a surgical device including a hand-held instrument (1) provided with a rotary motor (2), a drive shaft (4) on which is mounted a removable hand-held part comprising a tool-holder and a tool. The instrument is, moreover, provided with an electronic motor-control module comprising a digital electronic circuit, means for controlling the rotation of said motor (2), and an electric power source (12). According to the invention, the instrument (1) also comprises means for automatically detecting the type of tool-holder installed. The digital electronic circuit is provided with at least one memory containing motor (2) control parameters selected automatically according to the type of tool-holder detected by the automatic detection means.

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