

Title (en)

MOTORIZED CHAIN SAW HAVING A MEASURING SYSTEM, AND METHOD FOR OPERATING A MOTORIZED CHAIN SAW

Title (de)

MOTORKETTENSÄGE MIT EINEM MESSSYSTEM UND VERFAHREN ZUM BETRIEB EINER MOTORKETTENSÄGE

Title (fr)

TRONÇONNEUSE À CHAÎNE ÉQUIPÉE D'UN SYSTÈME DE MESURE ET PROCÉDÉ POUR FAIRE FONCTIONNER UNE TRONÇONNEUSE À CHAÎNE

Publication

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Application

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Abstract (en)

[origin: WO2017140432A1] A motorized chain saw (1) has a measuring system (3) for measuring an object, in particular a trunk (26). The motorized chain saw (1) has a saw chain (2), and the measuring system (3) has an evaluation device. The measuring system (3) comprises a sensor system (7) for capturing the movement (6) of the saw chain (2) as the saw chain (2) rolls over an object to be measured. The evaluation device is configured to evaluate the movement (6) of the saw chain (2) captured by the sensor system (7). In a method for operating the motorized chain saw (1), the sensor system (7) captures the movement (6) of the saw chain (2) as the saw chain (2) rolls over an object to be measured, and the evaluation device evaluates the captured movement (6).

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