

Title (en)

PROTECTIVE DEVICE FOR A TOOL, IN PARTICULAR FOR A CIRCULAR SAW

Title (de)

SCHUTZVORRICHTUNG FÜR EIN WERKZEUG, INSBESONDERE FÜR EINE KREISSÄGE

Title (fr)

DISPOSITIF DE PROTECTION POUR UN OUTIL, EN PARTICULIER POUR UNE SCIE CIRCULAIRE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2010072432A1] The invention relates to a protective device for a machine tool (12, 12a), in particular for a circular saw (14, 14a), comprising a sensor unit (16, 16a) that is provided for receiving a protection signal (18, 78; 18a, 78a), and an evaluation unit (20, 20a). According to the invention, the evaluation unit (20, 20a) is provided to detect a foreign object (24; 24a) located in a work piece (22; 22a) by means of the protection signal (18, 78; 18a, 78a) received.

IPC 8 full level

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Citation (search report)

See references of WO 2010072432A1

Citation (examination)

- EP 1422022 A1 20040526 - MAKITA CORP [JP]
- DE 102007041098 A1 20080306 - BOSCH GMBH ROBERT [DE]

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