

Title (en)

CUTTING DEVICE WITH CHANGEABLE CUTTING DEPTH

Title (de)

SCHNEIDVORRICHTUNG MIT VERÄNDERBARER SCHNITTITIEFE

Title (fr)

DISPOSITIF DE COUPE A PROFONDEUR DE COUPE MODULABLE

Publication

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Application

EP 00956345 A 20000728

Priority

- DE 29913982 U 19990811
- EP 0007319 W 20000728

Abstract (en)

[origin: WO0112904A1] The invention relates to a cutting device that is provided with a travelling mechanism (6, 7) and a cutting disc (1) that can be rotatably driven by a drive unit. The drive unit and the cutting disc (1) are arranged on a support frame (2). An undercarriage (4) is moveably fixed to the support frame (2). A relative position can be adjusted between the undercarriage (4) and the support frame (3) by means of an adjustment device. The adjustment device is provided with a coarse adjustment device (14 to 17) for adjusting at least two discrete relative positions and a fine adjustment device (18, 19, 20) which overlaps the effect of the coarse adjustment device in at least one of the discrete relative positions. Said fine adjustment device is used for adjusting any relative position in a determined area.

IPC 1-7

E01C 23/09; **B28D 1/04**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 0112904A1

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DOCDB simple family (publication)

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