

Title (en)

Method for manufacturing a core drill

Title (de)

Verfahren zur Herstellung einer Bohrkron

Title (fr)

Procédé pour la fabrication d'un foret tubulaire

Publication

EP 1652643 B1 20090805 (DE)

Application

EP 05022545 A 20051015

Priority

DE 102004052125 A 20041027

Abstract (en)

[origin: EP1652643A1] The drilling crown production process involves cutting slots (2) in the straight piece of strip material (1); fitting and fixing cutting elements in the slots; cutting the strip material to length and bending it to shape to form of a cylindrical drilling head of the required diameter, and welding the ends together. The drilling head is then fixed to the annular end face of the carrier body.

IPC 8 full level

B28D 1/04 (2006.01); **B23D 65/00** (2006.01)

CPC (source: EP)

B23D 65/00 (2013.01); **B28D 1/041** (2013.01)

Cited by

EP1982787A1; EP3501706A1; DE102007018791B3; WO2019121472A1

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