

Title (en)

Steerable excavator

Title (de)

Steuerbare Vortriebseinrichtung

Title (fr)

Excavatrice orientable

Publication

EP 1621722 A1 20060201 (DE)

Application

EP 05106859 A 20050726

Priority

AT 12762004 A 20040726

Abstract (en)

The device drives a rock borer or cutter through a guide or support tube (1) that is centered relative to the guide tube. The guide tube has a supporting ring (4) in its leading end region with a supporting surface (5) at its free end for a torque tube (8) with a matching slide surface (6) enclosing the guide tube with an annular space (9) in which two bellows bodies (10) are arranged and connected to pressure sources.

IPC 8 full level

E21B 7/06 (2006.01); **E21B 7/20** (2006.01)

CPC (source: EP)

E21B 7/06 (2013.01); **E21B 7/20** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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