

Title (en)
Tubing cutting tool.

Title (de)
Steigrohtrennwerkzeug.

Title (fr)
Outil de coupe pour tubages.

Publication
EP 0481767 B1 19941214 (EN)

Application
EP 91309549 A 19911016

Priority
GB 9022424 A 19901016

Abstract (en)
[origin: EP0481767A1] A tubing cutting tool (1) comprises a fluid powered rotary motor having a body (5) and a rotary output member (9); first fluid pressure responsive means (7) for locking the body to the tubing to be cut when the pressure of the motor operating fluid exceeds a first predetermined value; a rotary cutter (10) connected to the rotary output member of the motor for rotation therewith, the rotary cutter having at least one cutting element (11) which is normally located at a first radial distance from the longitudinal axis of the tool; and second fluid pressure responsive means (16) operable in response to the pressure of the motor operating fluid exceeding a second predetermined value to move the or each cutting element radially outwardly from its normal position to engage the tubing to be cut. <IMAGE>

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E21B 29/00

IPC 8 full level
E21B 4/18 (2006.01); **E21B 29/00** (2006.01)

CPC (source: EP)
E21B 4/18 (2013.01); **E21B 29/005** (2013.01)

Cited by
US6330919B1; EP0631646A4; GB2305952A; GB2305952B; GB2494319A; GB2494319B; US6183165B1; US8915298B2; WO9744566A1; US8403048B2; WO2011156107A3

Designated contracting state (EPC)
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