

Title (en)

Systems and methods for remotely determining and changing cutting modes during decoking

Title (de)

Systeme und Verfahren zum abgesetzten Bestimmen und Ändern von Schneidmoden beim Entkoken

Title (fr)

Systèmes et procédé de détermination à distance et de changement de modes de découpe au cours du décokage

Publication

EP 1867700 A1 20071219 (EN)

Application

EP 07018465 A 20041213

Priority

- EP 04813866 A 20041213
- US 56444904 P 20040422
- US 99723404 A 20041124

Abstract (en)

A decoking system that not only enables an operator to remotely switch the coke-cutting process from boring to cutting mode without removing the drill stem from the coke drum, but also to remotely determine the drill stem's mode so that efficiency, safety and convenience are not compromised, is provided.

IPC 8 full level

C10B 33/00 (2006.01); **C10B 41/02** (2006.01); **E21B 7/18** (2006.01)

CPC (source: EP)

C10B 33/006 (2013.01); **C10B 41/02** (2013.01)

Citation (applicant)

SU 558524 A1 19770515 - PREDPR P YA V 2223

Citation (search report)

- [X] US 4611613 A 19860916 - KAPLAN RICHARD D [US]
- [A] JP 2000145989 A 20000526 - INGERSOLL DRESSER PUMP CO
- [A] WO 0015985 A1 20000323 - TYCO FLOW CONTROL INC [US], et al
- [X] DATABASE WPI Week 198432, Derwent World Patents Index; AN 1984-199483, XP002457014
- [X] DATABASE WPI Week 198429, Derwent World Patents Index; AN 1984-180521, XP002457015

Designated contracting state (EPC)

GB

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