

Title (en)

ROTATABLE CUTTING BIT ASSEMBLY WITH CUTTING INSERTS

Title (de)

ROTIERENDER BOHRMEISSEL MIT SCHNEIDELEMENTEN

Title (fr)

ENSEMBLE TREPAN TRANCHANT ROTATIF AVEC ELEMENTS RAPPORTES TRANCHANTS

Publication

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Application

EP 98934415 A 19980710

Priority

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- US 89305997 A 19970715
- US 10818198 A 19980701

Abstract (en)

[origin: WO9904128A2] A rotatable cutting bit which comprises an elongate bit body which has a forward end and a rearward end and which defines a peripheral surface. The bit body contains a first seat at the axially forward end thereof. A first cutting insert is mechanically retained in the seat so as to present a clearance cutting edge which radially extends past the peripheral surface of the bit body. The first cutting insert has a leading cutting edge disposed at a lead angle between 50 degrees and 80 degrees.

IPC 1-7

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IPC 8 full level

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