

Title (en)

ANCHOR ASSEMBLY AND METHOD FOR ANCHORING A DOWNHOLE TOOL

Title (de)

ANKERANORDNUNG UND VERFAHREN ZUR VERANKERUNG EINES BOHRLOCHWERKZEUGS

Title (fr)

ENSEMBLE D'ANCRE ET PROCÉDÉ POUR ANCRER UN OUTIL DE FOND DE TROU

Publication

**EP 2483517 A4 20170621 (EN)**

Application

**EP 09849920 A 20090928**

Priority

US 2009058523 W 20090928

Abstract (en)

[origin: WO2011037584A1] An anchor assembly (400) for anchoring a downhole tool in a wellbore tubular. The anchor assembly (400) includes a plurality of slip arm assemblies each having first and second arms (412, 414) hingeably coupled together. The first and second arms (412, 414) each have teeth (418, 426) on one end. A first sleeve (402) is rotatably associated with each of the first arms (412) and a second sleeve (404) is rotatably associated with each of the second arms (414) such that the anchor assembly (400) has a running configuration in which the slip arm assemblies are substantially longitudinally oriented and an operating configuration in which the first and second arms (412, 414) of each slip arm assembly form an acute angle relative to one another such that the teeth (418, 426) of the first and second arms (412, 414) define the radially outermost portion of the anchor assembly (100).

IPC 8 full level

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Citation (search report)

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- [A] US 2004194969 A1 20041007 - HIORTH ESPEN [NO], et al
- [A] US 2004031606 A1 20040219 - XU YANG [US]
- [A] US 6318461 B1 20011120 - CARISELLA JAMES V [US]
- See references of WO 2011037584A1

Designated contracting state (EPC)

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