

Title (en)

Anchor device and drilling assembly incorporating such anchor member

Title (de)

Ankervorrichtung und Bohranordnung mit solch einem Ankerelement

Title (fr)

Dispositif d'ancrage et ensemble de forage incorporant un tel élément d'ancrage

Publication

**EP 2813623 A1 20141217 (EN)**

Application

**EP 13171510 A 20130611**

Priority

EP 13171510 A 20130611

Abstract (en)

An anchor device (4) adapted to be anchored in an annular cavity (18) is disclosed. The anchor device comprises a body portion (6) and a cutting portion (12) and is adapted to engage a body member (24) to form a drilling assembly (2). The drilling assembly is adapted to cause the cutting portion to form an annular cavity defining a second radially inner surface (20) spaced from a first radially inner surface (30) and a second radially outer surface (22) spaced from a first radially outer surface (8). The drilling assembly defines at least one fluid delivery channel (26) for delivering fluid to a region adjacent the cutting portion to remove drill cuttings from the region via a space (40) between the first radially outer surface and the second radially outer surface. The anchor device is adapted to disengage the body member after formation of the annular cavity.

IPC 8 full level

**E02D 5/80** (2006.01)

CPC (source: EP)

**E02D 5/80** (2013.01); **E02D 5/801** (2013.01)

Citation (search report)

[X] DE 102007008966 A1 20070906 - ISCHEBECK FRIEDRICH GMBH [DE]

Cited by

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