

Title (en)

Method and apparatus for use in setting barrier member in well

Title (de)

Verfahren und Vorrichtung zum Setzen einer Barriere in einem Bohrloch

Title (fr)

Méthode et dispositif pour installer une barrière dans un puits

Publication

EP 0730083 A2 19960904 (EN)

Application

EP 96301366 A 19960228

Priority

US 39780695 A 19950303

Abstract (en)

A locator and setting tool assembly (70), which is capable of locating and then setting a barrier member (200) within a cased wellbore or other string of tubular members in a manner such that the barrier member will not be set at a casing joint, includes a joint locator (72) and a setting assembly (74). The setting assembly (74) is connectable to the barrier member (200), eg a packer. In use, a planned barrier setting point within a cased wellbore is established based upon recorded well logs and customer requirements, and then an actual joint location is established and the barrier then set nearby. <IMAGE> <IMAGE>

IPC 1-7

E21B 47/09

IPC 8 full level

E21B 23/06 (2006.01); **E21B 47/09** (2006.01)

CPC (source: EP)

E21B 23/06 (2013.01); **E21B 47/092** (2020.05)

Cited by

US6915848B2; US6776240B2; EP2511007A1; US6333700B1; GB2419707A; GB2419707B; GB2433755A; CN100343482C; GB2433755B; EP1287230A4; EP1731709A3; US7063148B2; US6536524B1; US6761219B2; WO2014065820A1; US7283061B1; US7400263B2; US7600566B2; US6989764B2; WO0173423A1; WO0192675A3; US7014100B2; US7385523B2; US9528348B2; EP2103960A2; US6759968B2; US6333699B1; US8540027B2; US8684084B2; US10107071B2; US10119377B2

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

EP 0730083 A2 19960904; **EP 0730083 A3 19980826**; AU 4553096 A 19960912; AU 697762 B2 19981015; CA 2170711 A1 19960904; NO 960853 D0 19960301; NO 960853 L 19960904

DOCDB simple family (application)

EP 96301366 A 19960228; AU 4553096 A 19960214; CA 2170711 A 19960229; NO 960853 A 19960301