

Title (en)
CEMENT COLLAR AND METHOD OF USE

Publication
EP 0166568 A3 19870429 (EN)

Application
EP 85304357 A 19850618

Priority
US 62488484 A 19840627

Abstract (en)
[origin: EP0166568A2] A cementing collar for inclusion in a well casing to permit primary multiple stage cementing comprises a tubular housing (12, 40, 64), a cementing port (52) and sleeve means (200) inside the housing and slidable in response to pressure changes to open and close the port.

IPC 1-7
E21B 33/16; E21B 34/14

IPC 8 full level
E21B 33/16 (2006.01); **E21B 34/10** (2006.01); **E21B 34/14** (2006.01)

CPC (source: EP US)
E21B 33/16 (2013.01 - EP US); **E21B 34/103** (2013.01 - EP); **E21B 34/142** (2020.05 - EP US)

Citation (search report)
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• [X] US 4429747 A 19840207 - WILLIAMSON JR JIMMIE R [US]
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Designated contracting state (EPC)
AT DE FR GB IT NL

DOCDB simple family (publication)
EP 0166568 A2 19860102; EP 0166568 A3 19870429; AU 4310785 A 19860102

DOCDB simple family (application)
EP 85304357 A 19850618; AU 4310785 A 19850529