

Title (en)

Flow control device and packing sub.

Title (de)

Vorrichtung zum Steuern eines Durchflusses und Abdichtungselement.

Title (fr)

Dispositif de commande d'un écoulement et élément d'étanchéité.

Publication

**EP 0351884 A1 19900124 (EN)**

Application

**EP 89114541 A 19851204**

Priority

- EP 86900445 A 19851204
- US 67926384 A 19841207
- US 78931385 A 19851018

Abstract (en)

A packing sub (135) for use with a flow control device (21), said sub having a body having threaded connections (137, 139) or the like at its opposite ends, recess means (141) on the exterior of said body adapted to receive a packing means (142), a fluid passage (134) within said body; and laterally directed port means (136) for communicating one end of said passage (14) with the exterior of said body.

IPC 1-7

**E21B 23/03; E21B 34/06; E21B 43/12; F04F 1/20**

IPC 8 full level

**E21B 23/03** (2006.01); **E21B 43/12** (2006.01)

CPC (source: EP US)

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Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 8603544 A2 19860619; WO 8603544 A3 19860731**; AU 3955189 A 19891130; AU 3955389 A 19891130; AU 5206086 A 19860701; AU 585298 B2 19890615; DE 3579457 D1 19901004; EP 0204823 A1 19861217; EP 0204823 B1 19900829; EP 0345830 A2 19891213; EP 0345830 A3 19900117; EP 0351884 A1 19900124

DOCDB simple family (application)

**US 8502411 W 19851204**; AU 3955189 A 19890811; AU 3955389 A 19890811; AU 5206086 A 19861204; DE 3579457 T 19851204; EP 86900445 A 19851204; EP 89114538 A 19851204; EP 89114541 A 19851204