

Title (en)
INSTRUMENT COLUMN SEALING DEVICE

Title (de)
ABDICHTUNGSVORRICHTUNG FÜR INSTRUMENTIERUNGSRÖHR

Title (fr)
DISPOSITIF D'ÉTANCHEITÉ POUR UNE COLONNE D'INSTRUMENTATION

Publication
EP 0753195 A1 19970115 (FR)

Application
EP 95911364 A 19950301

Priority
• FR 9500243 W 19950301
• FR 9403855 A 19940331

Abstract (en)
[origin: WO9527287A1] A sealing device comprising a supporting assembly (9) containing sealing members (16) supporting the instrument column (5), and an assembly (17, 18) for lifting the instrument column (5) in sealing engagement with the supporting members (16). The sealing members (16) supporting the instrument column (5) include a clamping ring (28) and at least one O-ring seal (29, 30). Axial movement of the instrument column (5) enables clamping of the inner seal (30) via the clamping ring (28). When axial movement of the instrument column (5) is restricted, the seals may be clamped by means of a suitably sized clamping ring (28).

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G21C 13/036

IPC 8 full level
G21C 13/036 (2006.01)

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Citation (search report)
See references of WO 9527287A1

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WO 9527287 A1 19951012; EP 0753195 A1 19970115; FR 2718276 A1 19951006; FR 2718276 B1 19960621; US 5828711 A 19981027

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