

Title (en)

Device for attaching drill pipes

Title (de)

Vorrichtung zur Halterung von Bohrrohren

Title (fr)

Dispositif destiné à la fixation de tuyaux creux

Publication

EP 1892371 B1 20090708 (DE)

Application

EP 07015074 A 20070801

Priority

DE 102006038763 A 20060817

Abstract (en)

[origin: EP1892371A1] The device has an adjustable segments (5) provided with a conical outer contour, where clamp mounting of drill pipes is adjustable by the vertical adjustment of the segments opposite a ring body of a retaining unit (1) by a controllable servo cylinder that is attached above the segments. The servo cylinder charges in an outer region of the segments through ribs (9). The ribs hold a guide rod (8) with corresponding ribs (10) of the ring body, where the guide rod guides a stretchable pressure spring (14) between the ribs (9, 10).

IPC 8 full level

E21B 19/07 (2006.01)

CPC (source: EP US)

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Cited by

CN102094585A

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DOCDB simple family (publication)

EP 1892371 A1 20080227; EP 1892371 B1 20090708; AT E435963 T1 20090715; DE 102006038763 A1 20080320; DE 502007001014 D1 20090820; DK 1892371 T3 20091005; PL 1892371 T3 20091231; US 2008054662 A1 20080306

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