

Title (en)

ROD LOCK FOR RAM BLOWOUT PREVENTERS

Title (de)

STANGENVERRIEGELUNG FÜR BACKENAUSSCHLAGSVERHINDERER

Title (fr)

DISPOSITIF DE VERROUILLAGE DE TIGES POUR BLOC OBTURATEUR DE PUITS A MACHOIRES

Publication

EP 1888874 A1 20080220 (EN)

Application

EP 05757492 A 20050606

Priority

US 2005019754 W 20050606

Abstract (en)

[origin: WO2006132627A1] A blowout preventer (100) to hydraulically seal a wellbore includes a housing (102) configured to be positioned above a wellhead and to surround a drillstring (112), a plurality of rams (120) positioned perpendicular to an axis (114) of the drillstring to engage the drillstring (112) and hydraulically isolate an annulus (116) between the wellbore and the drillstring (112) when in a closed position, and a roller lock (350, 250) positioned about a thrust rod (326, 226, 126) of each ram (120) configured to maintain the rams (120) in the closed position.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2006132627A1

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WO 2006132627 A1 20061214; AU 2005332690 A1 20061214; BR PI0520245 A2 20090428; CA 2611238 A1 20061214; EA 010713 B1 20081030; EA 200702610 A1 20080630; EP 1888874 A1 20080220; MX 2007015515 A 20080421

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