

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  
**E21B 33/06** (2006.01)

CPC (source: EP)  
**E21B 33/062** (2013.01)

Citation (search report)  
See references of WO 2006132627A1

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DOCDB simple family (publication)  
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