

Title (en)

Apparatus for reducing friction between rotating drill pipe and the well bore.

Title (de)

Vorrichtung um die Reibung zwischen einem drehenden Bohrgestänge und dem Bohrloch zu vermindern.

Title (fr)

Dispositif pour réduire le frottement entre une tige de forage rotative et le trou de forage.

Publication

EP 0140311 A1 19850508 (EN)

Application

EP 84112654 A 19841019

Priority

US 54457983 A 19831024

Abstract (en)

An apparatus is disclosed for reducing the friction resisting rotation of a drill string in inclined cased or uncased well bores that includes a tubular body 20 to allow connecting into a drill string with a sleeve 30 of elastomeric material loosely mounted on the body 20 to allow rotation of the body 20 relative to the sleeve 30 to reduced the frictional resistance to rotation of the pipe string in an inclined well bore.

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E21B 17/10

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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