Title (en)

PROTECTION SLEEVE FOR A DRILLING SYSTEM

Title (de

SCHUTZHÜLSE FÜR EINE BOHRANLAGE

Title (fr)

MANCHON DE PROTECTION POUR UNE INSTALLATION DE FORAGE

Publication

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Application

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Priority

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Abstract (en)

[origin: EP3228810A1] The invention relates to a protection sleeve (5) for covering the outer surface of a tubular member (502) of a drilling system between a first and a second end of the tubular member (502), comprising a preferably tubular flexible sleeve (504) with two ends, wherein the sleeve (504) is preferably leakage-proof attached or attachable to an end of the tubular member (502), and an end of the sleeve (504) is attached to an entrance arrangement (505) which is preferably leakage-proof attached or attachable to the outer surface of the tubular member (502) in such a way, that a closed annulus chamber (508) between the outer surface of the tubular member (502) and the sleeve (504) is created which extends from an end of the tubular member (502) to the entrance arrangement (505), wherein means are provided to pressurize the annulus chamber (508) in such a way that the sleeve (504) expands radially. The invention further relates to the use of such a protection sleeve in a drilling system, and a drilling system with such a protection sleeve.

IPC 8 full level

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