

Title (en)

Method and system for the control of the "stick-slip" of a drill tool

Title (de)

Verfahren und System zur Kontrolle des "Stick-Slip" eines Bohrwerkzeugs

Title (fr)

Méthode et système de contrôle de "stick-slip" d'un outil de forage

Publication

**EP 0657620 B1 19970618 (FR)**

Application

**EP 94402698 A 19941125**

Priority

FR 9314837 A 19931208

Abstract (en)

[origin: EP0657620A1] The present invention relates to a method and a system which are designed for controlling the behaviour of a drilling tool. An additional resistive torque (18) is added to the torque at the drilling tool (17) so that the overall torque (19) at the tool is an increasing function of the speed of rotation of the tool. The system according to the invention comprises regulation means capable of creating an additional resistive torque at the tool. <IMAGE>

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