

Title (en)

SYSTEM FOR CONTROLLING AND STOPPING OIL DRILLING FIRES

Title (de)

SYSTEM ZUM KONTROLLIEREN ODER LÖSCHEN VON FEUERN BEI ÖLBOHRUNGEN

Title (fr)

SYSTEME POUR COMBATTRE ET ARRETER LES INCENDIES DE PUIITS DE PETROLE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9827312A1] System for controlling oil well fires by blocking the production or drilling pipes. A box incorporating a movable piston is fitted around the pipe. The piston carries, on its forward end, a drilling cylinder (3), which can be brought to the pipe by a hydraulic piston-cylinder arrangement. Subsequently, the drilling cylinder drills through the pipe wall and after that the drilling cylinder or a separate plugging cylinder (4) is left in the drilled hole and blocks the fluid flow through the pipe. The process is remote controlled.

IPC 1-7

E21B 29/08

IPC 8 full level

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