

Title (en)

FLOW-INDUCED ELECTROSTATIC POWER GENERATOR FOR DOWNHOLE USE IN OIL AND GAS WELLS

Title (de)

FLUSSINDUZIERTER ELEKTROSTATISCHER STROMGENERATOR ZUR VERWENDUNG IN ÖL- UND GASBOHRLÖCHERN

Title (fr)

GÉNÉRATEUR D'ÉNERGIE ÉLECTROSTATIQUE INDUITE PAR L'ÉCOULEMENT DESTINÉ À ÊTRE UTILISÉ EN FOND DE Puits DANS LES FORAGES PÉTROLIERS ET GAZIERS

Publication

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Application

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Abstract (en)

[origin: WO2012148628A2] The present invention is directed to processes (methods) for harnessing flow- induced electrostatic energy in an oil and/or gas well and using this energy to power electrical devices (e.g., flowmeters, electrically-actuated valves, etc.) downhole.

IPC 8 full level

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DOCDB simple family (publication)

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