

Title (en)

Device and installation for the cleaning of drains especially in an oil production well.

Title (de)

Vorrichtung und Anlage zur Reinigung von Abzugskanälen, insbesondere bei Erdölbohrlöchern.

Title (fr)

Appareil et installation pour le nettoyage de drains, notamment dans un puits de production pétrolière.

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Application

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Priority

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Abstract (en)

[origin: US5086842A] According to one significant characteristic of this invention, the device includes a nozzle (38) for projecting cleaning fluid and connected to a deflector (44) which directs the fluid jet in the direction of the wall of the drain and in particular towards the lower wall of said drain where solid sediments or deposits accumulate. In one embodiment the fluid jet projected by the nozzle (38) and loaded with particles removed from the drain is sucked in via a Venturi effect and the fluid and particles are brought back to the surface.

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IPC 8 full level

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Cited by

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