

Title (en)
DEVICE AND METHOD FOR CLEANING AN UNDERGROUND WELL.

Title (de)
VORRICHTUNG UND VERFAHREN ZUR REINIGUNG EINES UNTERIRDISCHEN BOHRLOCHES.

Title (fr)
DISPOSITIF ET PROCEDE DE NETTOYAGE D'UN Puits SOUTERRAIN.

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Application
EP 91900837 A 19901210

Priority
• FR 8916346 A 19891211
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Abstract (en)
[origin: WO9109205A1] Method for cleaning a vertical, deviated or horizontal underground well. A maintenance pipe (1-7) is lowered through the production column (10), which maintenance pipe has at its end a cleaning head (7) for suction of sediments to be extracted; at a certain level (L) above the region of the well to be cleaned, a hydraulic separation of the ring comprised between the maintenance pipe (1-7) and the production column (10) is effected, and a motor fluid is injected in the ring in order to operate a hydroinjector (3) which causes the suction through the maintenance pipe (1-7) of sediments to be extracted, the hydraulic separation isolating the overpressure ring (LH) from the bottom of the well in depression. Application to the oil industry and well drillings.

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