

Title (en)
SUBSURFACE PROBE SYSTEM FOR CHEMICAL AND MINERAL EXPLORATION

Title (de)
UNTERGRUNDSONDE FÜR CHEMISCHE UND KOHLENWASSERSTOFF-ERKUNDUNG

Title (fr)
SYSTEME DE SONDE SOUTERRAINE POUR EXPLORATION CHIMIQUE ET MINERALE

Publication
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Application
EP 97922678 A 19970505

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- US 64621196 A 19960507
- US 80402297 A 19970221
- US 84594597 A 19970429

Abstract (en)
[origin: WO9837301A1] The present invention is a subsurface probe system (1-3) for providing information about the material below a surface. The probe includes a housing (2) and a means (1) for heating the surrounding material. The heat melts the surrounding material to allow the probe to descend. The probe provides information to the surface by a wire or other means (3, 21, 22, 30) for carrying information. The wire (3, 21, 22, 30) is stored on the probe and deploys as the probe descends.

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Citation (search report)

- [A] US 4651834 A 19870324 - ENINGER JAMES E [US], et al
- [A] US 3115194 A 19631224 - ADAMS WILLIAM M
- [A] JOSEPH W . NEUDECKER: "Subterrene Instrumentation Requirements", ISA TRANSACTIONS, vol. 13, no. 3, 1974, pages 199 - 201, XP002125889
- See references of WO 9837301A1

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DE FR GB IT NL

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