

Title (en)
METHOD FOR LEAKAGE MEASUREMENT.

Title (de)
VERFAHREN ZUM MESSEN VON LECKAGEN.

Title (fr)
PROCEDE DE MESURE DE FUITE.

Publication
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Application
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Priority
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Abstract (en)
[origin: WO8101054A1] A method of high sensitivity for measuring leakage of liquid from a storage tank (11) which comprises introducing a sensor (12) into the liquid in the tank (11), the sensor (12) being coupled to means (17) for sensing displacement of mass, measuring the displacement over a known period of time and calculating the leakage rate. The sensor (12) is designed to compensate for evaporative losses and temperature changes.

Abstract (fr)
Un procede de grande sensibilite de mesure des fuites d'un liquide d'un reservoir de stockage (11) consiste a introduire un detecteur (12) dans le liquide du reservoir (11), le detecteur (12) etant couple a des moyens (17) de detection de deplacement de la masse, de mesure du deplacement sur une periode de temps connue et de calcul du debit de la fuite. Le detecteur (12) est concu pour compenser les pertes par evaporation et les changements de temperature.

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