

Title (en)

METHOD FOR MEASURING TRITIUM ACTIVITY IN A RADIOACTIVE WASTE DRUM

Title (de)

VERFAHREN ZUR MESSUNG DER TRITIUM-AKTIVITÄT AUF EINEM RADIOAKTIVE ABFALLBEHÄLTER

Title (fr)

PROCEDE DE MESURE DE L'ACTIVITE TRITIUM D'UN FUT DE DECHETS RADIOACTIFS

Publication

**EP 1070266 A1 20010124 (FR)**

Application

**EP 99911877 A 19990406**

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Abstract (en)

[origin: FR2777090A1] The invention concerns a method for measuring the tritium activity in a radioactive waste drum (1) containing an amount of radioactive waste (2) and a free volume, which consists in measuring the amount of  $^3\text{He}$  produced by the disintegrating tritium contained in said radioactive waste during a predetermined time interval and in deducing therefrom the corresponding activity of tritium contained in said radioactive waste (2).

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