

Title (en)

HIGH LEVEL NUCLEAR WASTE DISPOSAL

Title (de)

NUKLEARABFALLBESEITIGUNG AUF HOHEM NIVEAU

Title (fr)

EVACUATION DES DECHETS FORTEMENT NUCLEAIRES

Publication

EP 1088314 A1 20010404 (EN)

Application

EP 99921989 A 19990518

Priority

- AU 9900376 W 19990518
- AU PP355598 A 19980518

Abstract (en)

[origin: WO9960577A1] High level radio-active waste may be immobilised in mineral assemblages which contain little or no rutile. The mineral assemblage comprises crystals belonging to or possessing crystal structures closely related to both the perovskite and zirconolite mineral classes and further comprising crystals belonging to or possessing crystal structures closely related to the calzirtite mineral class wherein the mineral assemblage incorporates high-level radioactive wastes immobilised therein.

IPC 1-7

G21F 9/34

IPC 8 full level

B09B 5/00 (2006.01); **G21F 9/30** (2006.01); **G21F 9/34** (2006.01)

CPC (source: EP)

G21F 9/302 (2013.01)

Citation (search report)

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