

Title (en)

Apparatus and method for the retrieval of radioactive material from an enclosure vault

Title (de)

Apparat und Verfahren zum Entfernen von radioaktivem Material aus einem unschlossenem Raum

Title (fr)

Appareil et procédé pour récupérer du matériel radioactif d'un endroit fermé

Publication

**EP 1568888 A1 20050831 (EN)**

Application

**EP 05270003 A 20050225**

Priority

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- NO 20050975 A 20050223

Abstract (en)

Apparatus for moving radioactive waste (11) from a storage vault (13) to a second suitable container (28) by means of a flowing fluid, a flexible tube (1) being inserted in the storage vault (13) is connected to a suction device capable of maintaining a negative pressure in the tube (1), the suction device being located outside the storage vault (13), where the tube (1) comprises a plurality of manoeuvring devices (7a, 7b) surrounding the circumference of the tube (1) and extending in the longitudinal direction of the tube (1). <??>A method of moving radioactive waste (11) from a storage vault (13) to another suitable container (28) by means of a flowing fluid is also described. <IMAGE>

IPC 1-7

**F04D 7/08**; **G21C 19/00**; **G21C 19/02**; **G21F 9/22**; **A61B 1/00**

IPC 8 full level

**A61B 1/00** (2006.01); **F04D 7/08** (2006.01); **F04D 29/60** (2006.01); **F04D 29/70** (2006.01); **G21C 19/00** (2006.01); **G21C 19/02** (2006.01); **G21F 9/22** (2006.01)

CPC (source: EP)

**F04D 7/08** (2013.01); **F04D 29/607** (2013.01); **F04D 29/708** (2013.01); **G21F 7/01** (2013.01)

Citation (search report)

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