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(54) **Method of volume-reducing disposal of radioactive wastes.**

(57) In a method of disposal of radioactive waste involving volume reduction, a product containing radioactive material obtained as a result of the treatment, such as by drying, calcination and/or incineration, of radioactive waste liquid and/or combustible solid, is mixed in an appropriate proportion with waste product comprising glass fibers having radioactive material adherent thereto, both wastes being generated from an atomic energy installation, and the mixture is melted by heating to be converted, on subsequent cooling, into an integrated stable solidified mass.



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
Y	GB-A-2 108 310 (ALKEM) * Claim 1 *	1	G 21 F 9/04 G 21 F 9/34
Y	FR-A-2 502 381 (KERNFORSCHUNGSZENTRUM KARLSRUHE) * Claims 1,3,4; page 5, lines 15-30 *	1	
A	FR-A-2 397 703 (KERNFORSCHUNGSZENTRUM KARLSRUHE) * Claims 1,3 *	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			G 21 F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 19-08-1986	Examiner NICOLAS H. J. F.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	