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(54) Title: PROCESS FOR RECOVERING NOBLE METALS FROM FLUOROPOLYMER-CONTAINING COMPONENTS

(57) Abstract: A process is disclosed to recover noble metals from an associated fluoropolymer is disclosed. The process comprises selecting components. Firstly a noble metal-containing component for example those involved in hydrogen energy generation, the component being incorporated into or otherwise bound to a fluoropolymer. Secondly, an inorganic salt is selected, an alkaline earth metal halide or mixture thereof. The components are mixed together and heated in the presence of air to melt the inorganic salt. The inorganic salt is maintained in molten form for a period of 0.5 - 4 hours, after which it is cooled to solidify the molten salt.



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