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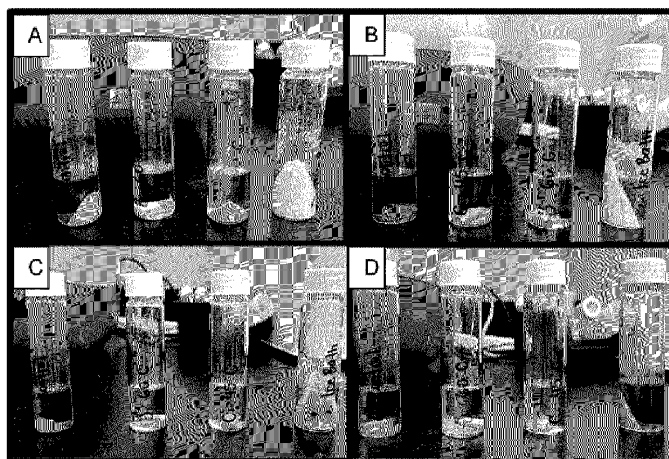


FIG. 3

(57) Abstract: A method of refining a precious metal, involving contacting the precious metal with a refining solution under conditions to solubilize the precious metal, the refining solution having an acid, an oxidant, an optional ligand source, and a water-miscible solvent; and forming a leached solution comprising leached precious metal.

[Continued on next page]

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