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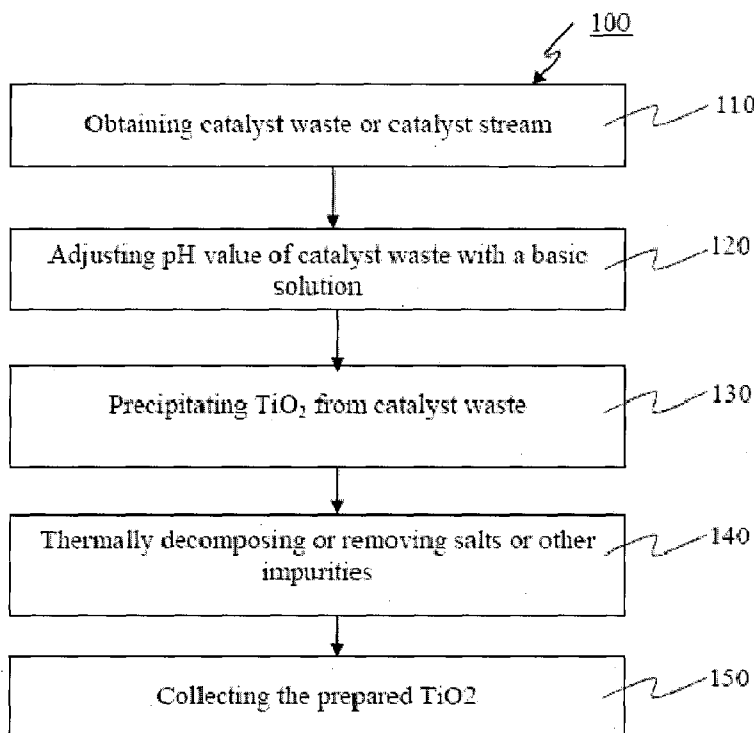
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(54) Title: HIGH EMISSIVITY COATING COMPOSITIONS AND MANUFACTURING PROCESSES THEREFORE



(57) Abstract: Titanium dioxide is used as an emissivity enhancer in high emissivity coating compositions. The titanium dioxide increases the emissivity of the high emissivity coating compositions. In certain embodiments, titanium dioxide is recovered from industrial waste sources such as catalyst containing waste streams from olefin polymerization processes or re-based sources. Titanium dioxide emissivity enhancers recovered from industrial waste sources contribute favorably to the cost of manufacturing high emissivity coating compositions containing such enhancers.



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