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(54) Title: METHOD FOR REMOVING CONTAMINANTS FROM GASES

(57) Abstract: Carbon dioxide is purified through the use of catalytic oxidation. Carbon dioxide is exposed to at least one catalyst, oxidizing at least a portion of the nonvolatile organic residues to form purified carbon dioxide that is directed to an application. Carbon dioxide that is in a near-critical, critical, or supercritical phase can be exposed to the catalyst.



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