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ACTION

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(54) Title: PROCESS FOR REDUCING NO_x IN WASTE GAS STREAMS USING CHLORINE DIOXIDE

(57) Abstract: A process for reducing NO_x concentrations in waste gas streams. More particularly, the present invention relates to contacting a NO_x-containing waste gas stream with an effective amount of chlorine dioxide under conditions such that at least a fraction of the oxidizable NO_x species present in the waste gas stream is oxidized to higher nitrogen oxides.