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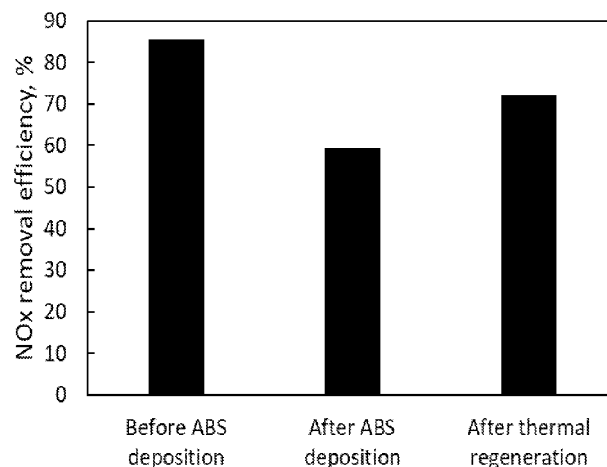


FIG. 2

(57) Abstract: Some non-limiting embodiments of the present disclosure relate to a method of regenerating at least one filter medium, the method comprising flowing a flue gas stream through or by the at least one filter medium at a first temperature and increasing the temperature of the flue gas stream from the first temperature to a second temperature that exceeds the first temperature. Some non-limiting embodiments of the present disclosure relate to a method of cleaning a flue gas stream, the method comprising maintaining the NO_x removal efficiency by increasing the temperature of the flue gas stream from the first temperature to a second temperature that exceeds the first temperature.

[Continued on next page]

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