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(54) **Title:** METHOD AND COMPOSITION FOR REMOVING UREMIC TOXINS

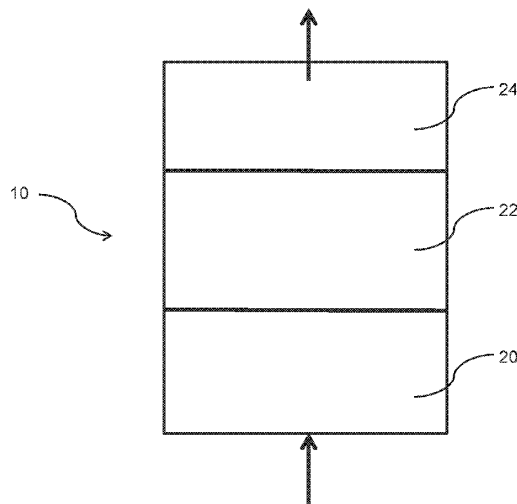


FIG. 1

(57) **Abstract:** Compositions for regeneration of spent dialysis fluid are disclosed. The compositions include a sorbent comprising a titanium-glyoxal complex. Sorbent cartridges comprising the sorbents, and methods and systems for using the cartridges in dialysis also are disclosed.

[Continued on next page]

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