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(54) Title: APPARATUS AND METHOD FOR UREA PHOTO-OXIDATION

(57) Abstract: Apparatus and method for photo-chemical oxidation are disclosed herein. In one embodiment, a dialysis fluid regeneration system includes: a nanostructured anode; a source of light configured to illuminate the anode; and a cathode that is oxygen permeable.

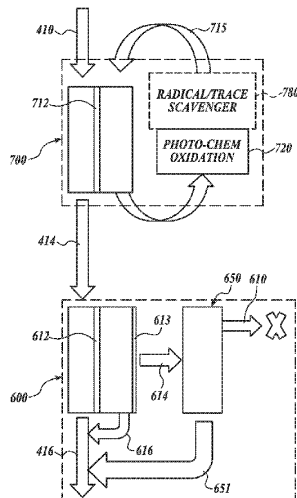


FIG. 2

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