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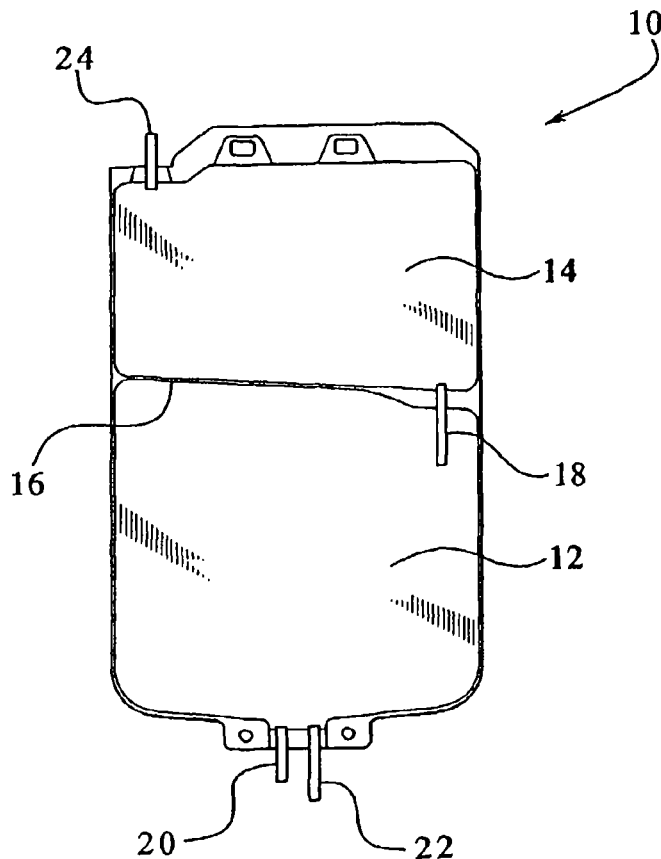
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(54) Title: BICARBONATE-BASED SOLUTIONS FOR DIALYSIS THERAPIES



(57) Abstract: Bicarbonate containing solutions for use during medical treatment are provided. The bicarbonate containing solution of the present invention includes at least two separate components including a bicarbonate concentrate and an electrolyte concentrate which can be readily and sterilely mixed to form a ready-to-use formulation for patient administration, particularly as applied to the treatment of acute renal failure associated with critically ill patients in an intensive care setting.



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