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Salinas et al.

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(54) **BURN PATIENT RESUSCITATION SYSTEM**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

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(52) **U.S. Cl.**
USPC **604/503; 604/65; 604/66; 600/584**

(58) **Field of Classification Search**

USPC 600/582; 604/31, 65, 66, 131, 151, 503, 604/504

See application file for complete search history.

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(57) **ABSTRACT**

A system for operating a semi-closed loop and/or a closed loop resuscitation of a burn patient in view of patient information and other physiological data gathered by the system. The system in at least one embodiment includes an urine sensor, an infusion pump and a processor that controls the operation of the infusion pump at least in part from a signal received from the urine sensor.

20 Claims, 25 Drawing Sheets

