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(54) **SYSTEMS AND METHODS FOR MONITORING METAL RECOVERY SYSTEMS**

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This patent is subject to a terminal disclaimer.

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(57) **ABSTRACT**

Various embodiments provide a leaching solution monitoring module comprising a first leaching solution distribution system interface, a flow meter in fluid communication with the first leaching solution distribution system interface, the flow meter in fluid communication a 3-way pressure regulator, and a second leaching solution distribution system interface in fluid communication with the 3-way pressure regulator.

20 Claims, 6 Drawing Sheets

