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Boey et al.

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(54) **SELF-CONTAINED PUMP**

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See application file for complete search history.

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(57) **ABSTRACT**

A self-contained pump is disclosed that is an integrated pump. It has a reservoir, a pumping mechanism, and at least one outlet. The pumping mechanism is for controlled compression of the reservoir to force a required volume of fluid in the reservoir through the at least one outlet.

8 Claims, 4 Drawing Sheets

