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- (54) **SURGICAL STAPLE REMOVER WITH REMOVABLE FRONT END**
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Related U.S. Application Data

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- (52) **U.S. Cl.**
USPC **606/138**
- (58) **Field of Classification Search**
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See application file for complete search history.

(57) **ABSTRACT**

A surgical staple remover apparatus includes a handle located at a rear of the apparatus, a housing having an interior volume and a distal opening, and an insert element located in the distal opening, wherein the insert element comprises at least two sidewalls and an upward sloped jaw element comprising a pair of parallel jaws. The apparatus includes an arm having a hook element and a lever mechanically coupled to the arm, wherein moving the lever closer to the handle results in the hook element pressing against a crown of a surgical staple, deforming the surgical staple for removal and moving the surgical staple towards the rear. The surgical staple remover apparatus further includes a strip element, such that when the hook element moves the surgical staple towards the rear, the surgical staple is moved under the strip element and held in place by same.

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19 Claims, 15 Drawing Sheets

