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United States Patent [19]
Barton et al.

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- [54] **ENDOSCOPIC LINEAR STAPLING AND DIVIDING SURGICAL INSTRUMENT**
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Douglas J. Medema, Belding, both of Mich.
- [73] Assignee: **Richard-Allan Medical Industries, Inc.**, Richland, Mich.
- [**] Term: **14 Years**
- [21] Appl. No.: **29/052,573**
- [22] Filed: **Apr. 8, 1996**
- [51] **LOC (6) Cl.** **24-02**
- [52] **U.S. Cl.** **D24/145**
- [58] **Field of Search** D24/145; 606/143, 606/144, 142, 151, 167, 139, 46; 227/901, 902, 171.1

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[57] **CLAIM**

I claim the ornamental design for an endoscopic linear stapling and dividing surgical instrument, as shown and desribed.

DESCRIPTION

FIG. 1 is a front, left side perspective view of an endoscopic linear stapling and dividing surgical instrument showing our new design being in its open-jaw, safety-activated position, the shaft being broken in the center to simplify the depiction of the design;

FIG. 2 is a left elevational view thereof, the instrument being in its first safety-deactivated position;

FIG. 3 is a left elevational view thereof, the endoscopic linear stapling and dividing surgical instrument being in its closed-jaw, second safety-deactivated position, the right elevational view thereof being identical;

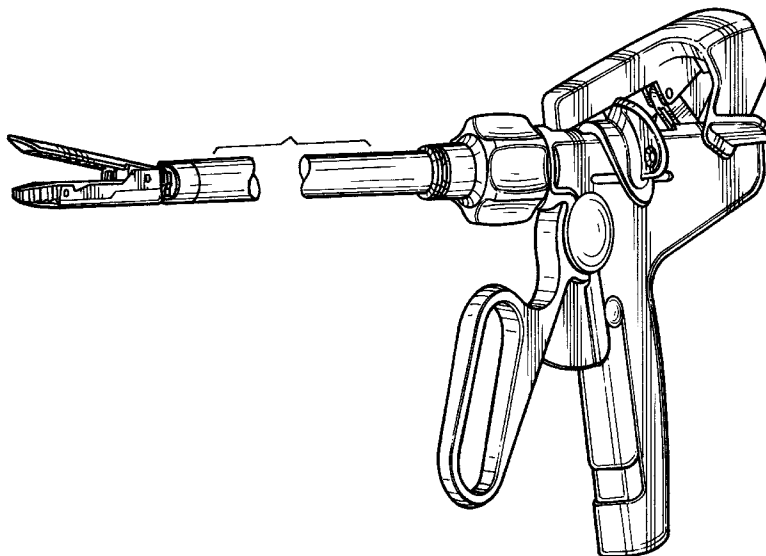
FIG. 4 is a front elevational view thereof;

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

1 Claim, 5 Drawing Sheets



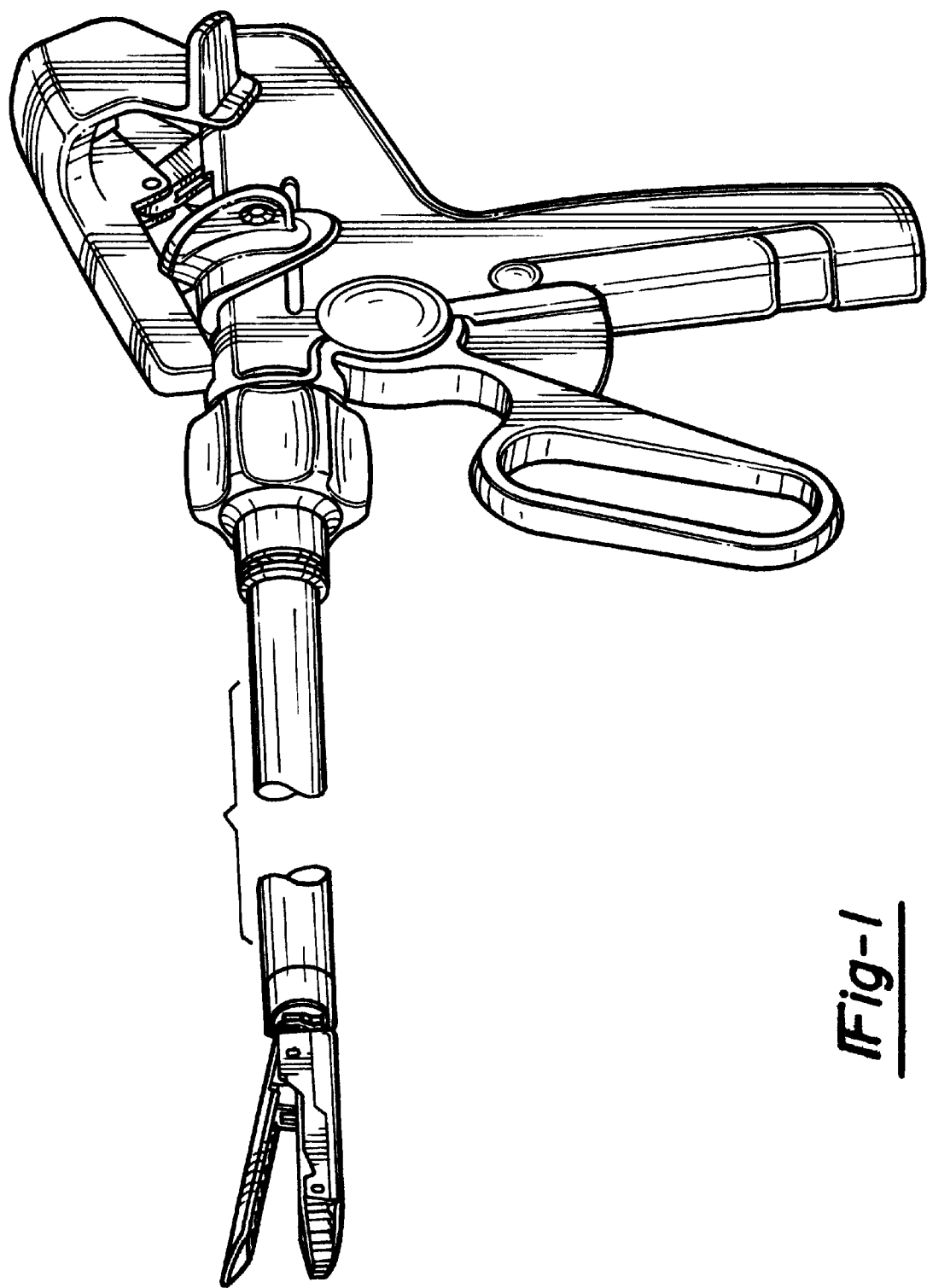


Fig-1

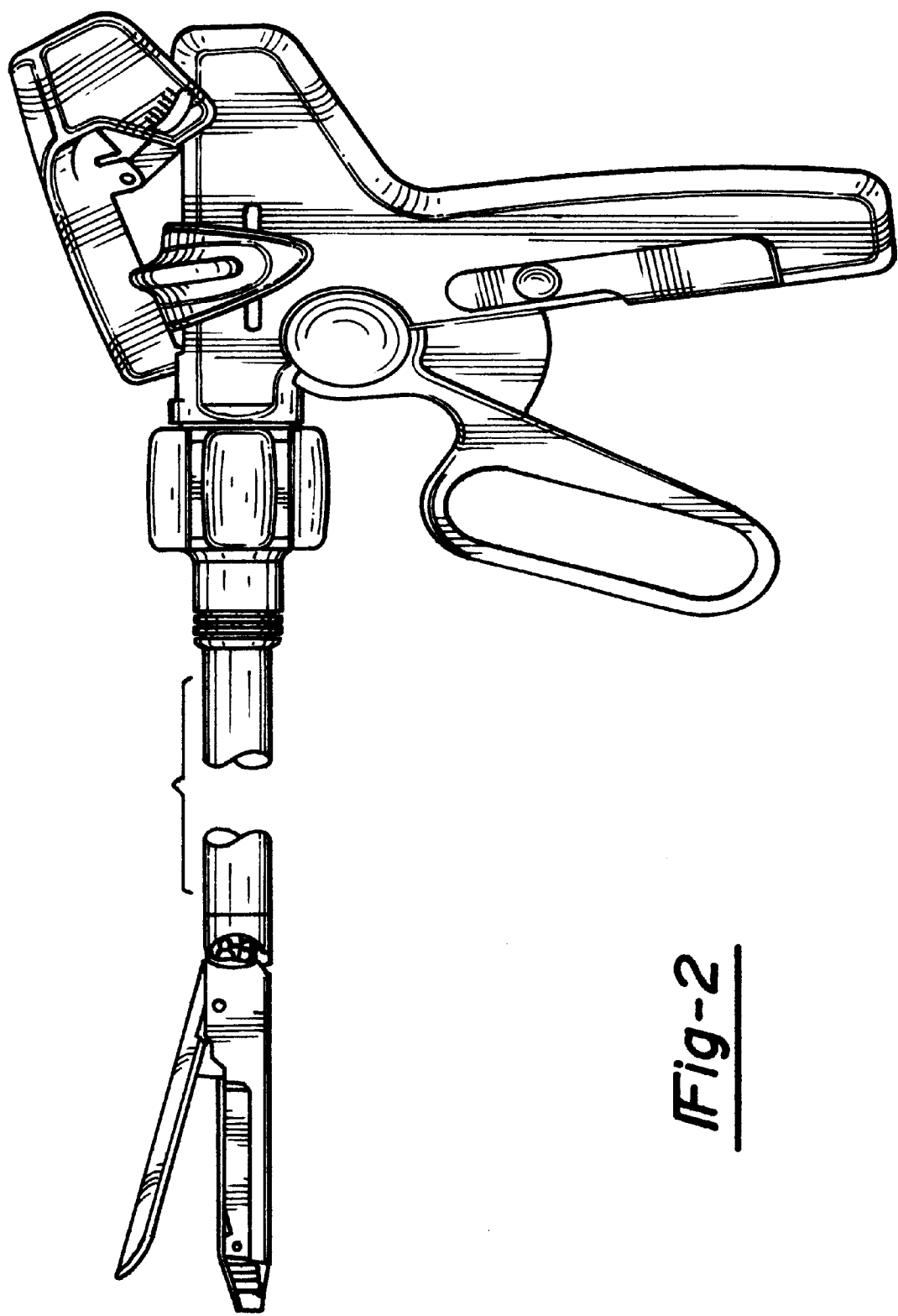


Fig-2

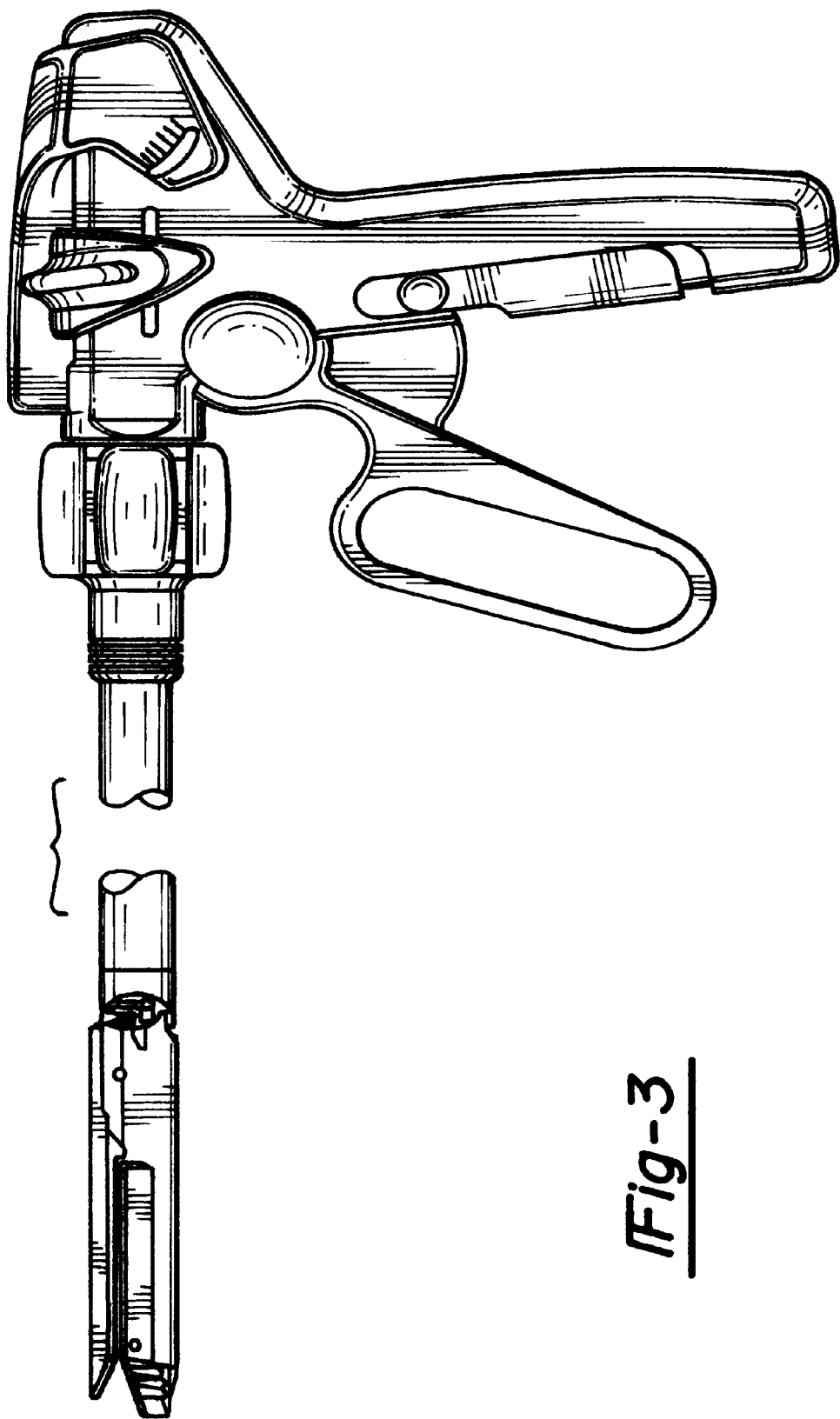


Fig-3

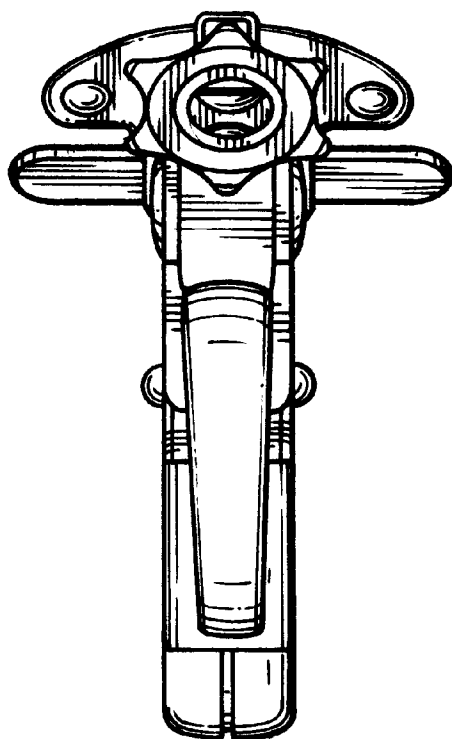


Fig-4

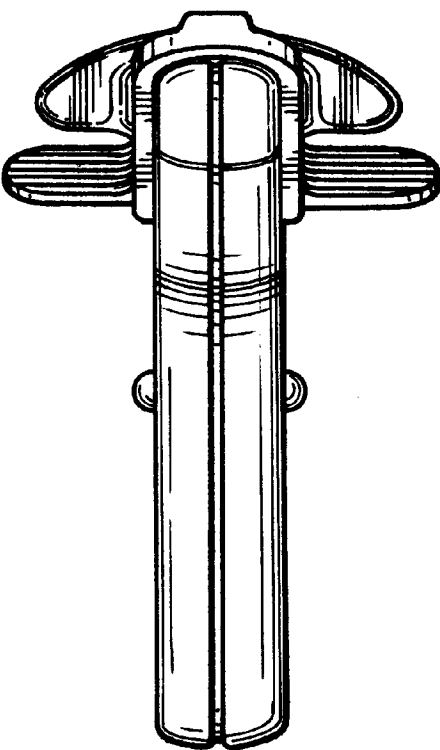


Fig-5

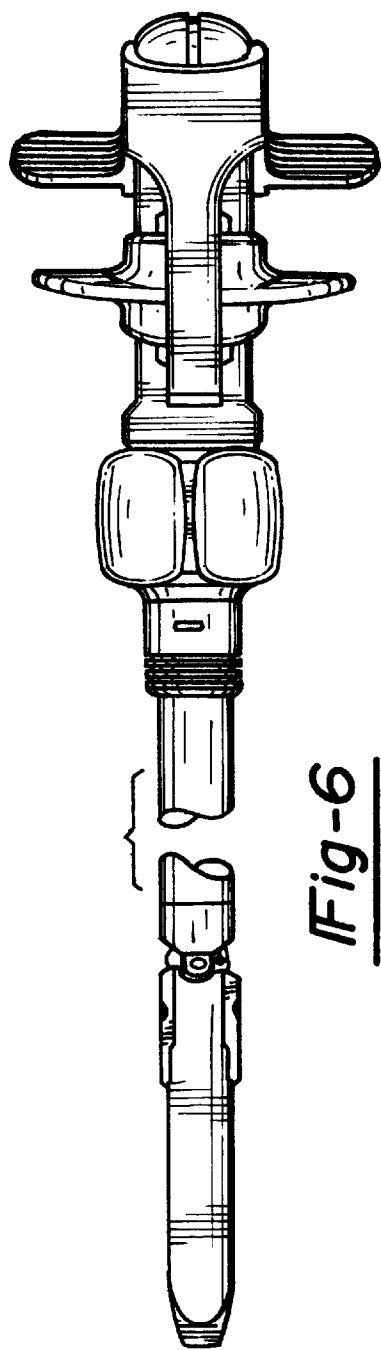


Fig-6

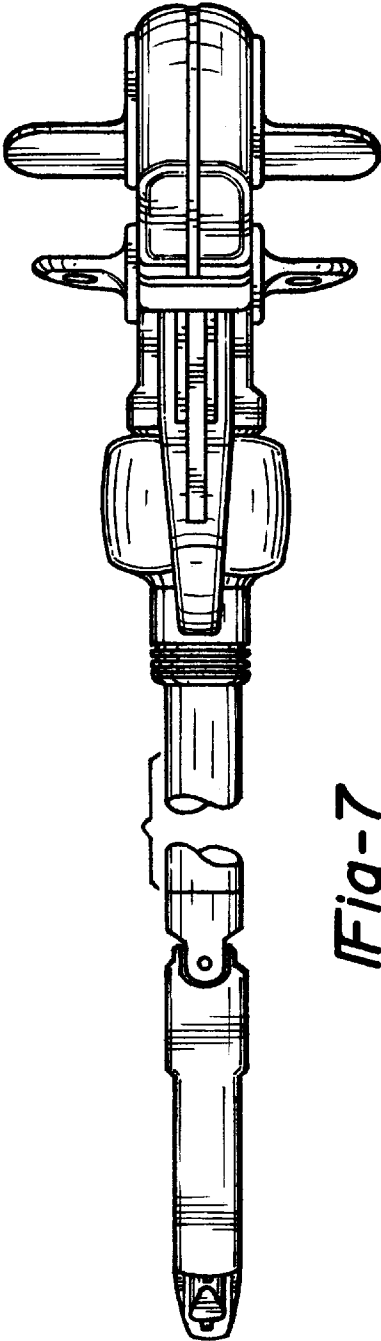


Fig-7